



MEMO

To: El Paso County

From: Ken Huhn, P.E.

Subject: CDOT Existing access Permit

Project Number: 200541 The Cottage at Mesa Ridge

Date: August 24, 2021

Based on the County required submittal items currently posted on EDARP, this project is required to provide documentation on the existing CDOT access Permits for the site. Since this project will utilize Landover Lane as the primary access point we have provided a copy of the access permit for the intersection of Sneffels St. and Landover Lane and for Sneffels St. and Mesa Ridge Parkway. If additional permits are required by CDOT as part of this project the applications shall be provided with the next submittal. The following items are attached:

1. CDOT State Highway Access Permit - 0216004
2. CDOT State Highway Access Permit - 211003



COLORADO

Department of Transportation

Transportation Systems
Management & Operations

Region 2 Traffic Section
905 Erie Ave., P.O. Box 536
Pueblo, Colorado 81002
(719) 546-5407 Fax: (719) 562-5523

Scanned

Permit No. 216004

June 1, 2016

To: Jeff Hodsdon
LSC Transportation Consultants, Inc.
545 East Pikes Peak Ave., Ste 210
Colorado Springs, CO 80903

Dear Permittee or Applicant:

1. Please review the attached State Highway Access Permit (Form #101) and all enclosed attachments.
2. If you choose NOT to act on the permit, please return the permit unsigned.
3. If you wish to APPEAL the Terms and Conditions of the permit, please refer to the attached Form 101, Pages 2 and 3 for an explanation of the appeal procedures.
4. If you ACCEPT the Permit and its Terms and Conditions and are authorized to sign as legal owner of the property or as an authorized representative, please sign and date the Access Permit form on the line marked "PERMITTEE". Your signature confirms your agreement to all the listed Terms and Conditions.
5. Provide a check or money order made payable to CDOT for the total amount due of \$ 300.00.
6. **You must return the signed Access Permit, including all pages of terms and conditions and all attachments, with your payment to the Colorado Department of Transportation (CDOT) at the address noted below.** The Department will return an executed copy of this permit. You may retain this cover letter for your records.
7. If you fail to sign and return the attached Access Permit within 60 days of the date of this transmittal letter, Colorado Department of Transportation will consider this permit withdrawn.
8. As described in the attached Terms and Conditions, you must make a written request to obtain a Notice to Proceed. DO NOT begin any work within the State Highway Right-of-Way without a validated Access Permit and Notice to Proceed. Use of this permit without the Colorado Department of Transportation's validation shall be considered a violation of State Law.

If you have any questions, please call Valerie Sword, Region 2 Access Manager at (719) 546-5407.

Please return Access Permit and attachments to: Valerie Sword
Region 2 Traffic Section
905 Erie Ave., P.O. Box 536
Pueblo, Colorado 81002



COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT

CDOT Permit No. **216004**State Highway No/Mp/Side
16 A / 2.740 / LPermit fee
\$300.00Date of transmittal
6/1/2016Region/Section/Patrol
2 / 04 / Quintana / 53Local Jurisdiction
Fountain

The Permittee(s);

Applicant:

Ref No.: 216004

~~Duane Greenwood~~
116 S. Main Street
Fountain, CO 80817
719-322-2000

LSC Transportation Consultants, Inc.
Jeff Hodsdon
545 East Pikes Peak Ave., Ste 210
Colorado Springs, CO 80903
719-633-2868

is hereby granted permission to have an access to the state highway at the location noted below. The access shall be constructed, maintained and used in accordance with this permit, including the State Highway Access Code and any attachments, terms, conditions and exhibits. This permit may be revoked by the issuing authority if at any time the permitted access and its use violate any parts of this permit. The issuing authority, the Department and their duly appointed agents and employees shall be held harmless against any action for personal injury or property damage sustained by reason of the exercise of the permit.

Location: At Sneffels St.

Access to Provide Service to:

(Land Use Code:)

(Size or Count)

(Units)

City Street (Sneffels St.)
Apartments

1 EACH
120 EACH

Additional Information:

See attached terms and conditions

MUNICIPALITY OR COUNTY APPROVAL

Required only when the appropriate local authority retains issuing authority.

Signature

Print Name

Title

Date

Upon the signing of this permit the permittee agrees to the terms and conditions and referenced attachments contained herein. All construction shall be completed in an expeditious and safe manner and shall be finished within 45 days from Initiation. The permitted access shall be completed in accordance with the terms and conditions of the permit prior to being used.

The permittee shall notify Todd Ausbun with the Colorado Department of Transportation in Pueblo, Colorado at (719) 696-1403, at least 48 hours prior to commencing construction within the State Highway right-of-way.

The person signing as the permittee must be the owner or legal representative of the property served by the permitted access and have full authority to accept the permit and its terms and conditions.

Permittee Signature

Print Name

Date

This permit is not valid until signed by a duly authorized representative of the Department.
COLORADO DEPARTMENT OF TRANSPORTATION

Signature

Print Name

Title

Date (of issue)

Copy Distribution:

Required:
1.Region
2.Applicant

3.Staff Access Section
4.Central Files

Make copies as necessary for:
Local Authority
MTCE Patrol
Inspector
Traffic Engineer

Previous editions are obsolete and may not be used
Page 1 of 3 CDOT Form #101 5/07

The following paragraphs are excerpts of the State Highway Access Code. These are provided for your convenience but do not alleviate compliance with all sections of the Access Code. A copy of the State Highway Access Code is available from your local issuing authority (local government) or the Colorado Department of Transportation (Department). When this permit was issued, the issuing authority made its decision based in part on information submitted by the applicant, on the access category which is assigned to the highway, what alternative access to other public roads and streets is available, and safety and design standards. Changes in use or design not approved by the permit or the issuing authority may cause the revocation or suspension of the permit.

APPEALS

1. Should the permittee or applicant object to the denial of a permit application by the Department or object to any of the terms or conditions of a permit placed there by the Department, the applicant and permittee (appellant) have a right to appeal the decision to the [Transportation] Commission [of Colorado]. To appeal a decision, submit a request for administrative hearing to the Transportation Commission of Colorado within 60 days of transmittal of notice of denial or transmittal of the permit for signature. Submit the request to the Transportation Commission of Colorado, 4201 East Arkansas Avenue, Denver, Colorado 80222-3400. The request shall include reasons for the appeal and may include changes, revisions, or conditions that would be acceptable to the permittee or applicant.

2. Any appeal by the applicant or permittee of action by a local issuing authority shall be filed with the local authority and be consistent with the appeal procedures of the local authority.

3. In submitting the request for administrative hearing, the appellant has the option of including within the appeal a request for a review by the Department's internal administrative review committee pursuant to [Code] subsection 2.10. When such committee review is requested, processing of the appeal for formal administrative hearing, 2.9(5) and (6), shall be suspended until the appellant notifies the Commission to proceed with the administrative hearing, or the appellant submits a request to the Commission or the administrative law judge to withdraw the appeal. The two administrative processes, the internal administrative review committee, and the administrative hearing, may not run concurrently.

4. Regardless of any communications, meetings, administrative reviews or negotiations with the Department or the internal administrative review Committee regarding revisions or objections to the permit or a denial, if the permittee or applicant wishes to appeal the Department's decision to the Commission for a hearing, the appeal must be brought to the Commission within 60 days of transmittal of notice of denial or transmittal of the permit.

PERMIT EXPIRATION

1. A permit shall be considered expired if the access is not under construction within one year of the permit issue date or before the expiration of any authorized extension. When the permittee is unable to commence construction within one year after the permit issue date, the permittee may request a one year extension from the issuing authority. No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from date of issue the permit will be considered expired. Any request for an extension must be in writing and submitted to the issuing authority before the permit expires. The request should state the reasons why the extension is necessary, when construction is anticipated, and include a copy of page 1 (face of permit) of the access permit. Extension approvals shall be in writing. The local issuing authority shall obtain the concurrence of the Department prior to the approval of an extension, and shall notify the Department of all denied extensions within ten days. Any person wishing to reestablish an access permit that has expired may begin again with the application procedures. An approved Notice to Proceed, automatically renews the access permit for the period of the Notice to Proceed.

CONSTRUCTION

1. Construction may not begin until a Notice to Proceed is approved. (Code subsection 2.4)

2. The construction of the access and its appurtenances as required by the terms and conditions of the permit shall be completed at the expense of the permittee except as provided in subsection 2.14. All materials used in the construction of the access within the highway right-of-way or on permanent easements, become public property. Any materials removed from the highway right-of-way will be disposed of only as directed by the Department. All fencing, guard rail, traffic control devices and other equipment and materials removed in the course of access construction shall be given to the Department unless otherwise instructed by the permit or the Department inspector.

3. The permittee shall notify the individual or the office specified on the permit or Notice to Proceed at least two working days prior to any construction within state highway right-of-way. Construction of the access shall not proceed until both the access permit and the Notice to Proceed are issued. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within the highway right-of-way. A construction time extension not to exceed 30 working days may be requested from the individual or office specified on the permit.

4. The issuing authority and the Department may inspect the access during construction and upon completion of the access to ensure that all terms and conditions of the permit are met. Inspectors are authorized to enforce the conditions of the permit during construction and to halt any activities within state right-of-way that do not comply with the provisions of the permit, that conflict with concurrent highway construction or maintenance work, that endanger

highway property, natural or cultural resources protected by law, or the health and safety of workers or the public.

5. Prior to using the access, the permittee is required to complete the construction according to the terms and conditions of the permit. Failure by the permittee to abide by all permit terms and conditions shall be sufficient cause for the Department or issuing authority to initiate action to suspend or revoke the permit and close the access. If in the determination of the Department or issuing authority the failure to comply with or complete the construction requirements of the permit create a highway safety hazard, such shall be sufficient cause for the summary suspension of the permit. If the permittee wishes to use the access prior to completion, arrangements must be approved by the issuing authority and Department and included in the permit. The Department or issuing authority may order a halt to any unauthorized use of the access pursuant to statutory and regulatory powers. Reconstruction or improvement of the access may be required when the permittee has failed to meet required specifications of design or materials. If any construction element fails within two years due to improper construction or material specifications, the permittee shall be responsible for all repairs. Failure to make such repairs may result in suspension of the permit and closure of the access.

6. The permittee shall provide construction traffic control devices at all times during access construction, in conformance with the M.U.T.C.D. as required by section 42-4-104, C.R.S., as amended.

7. A utility permit shall be obtained for any utility work within highway right-of-way. Where necessary to remove, relocate, or repair a traffic control device or public or private utilities for the construction of a permitted access, the relocation, removal or repair shall be accomplished by the permittee without cost to the Department or issuing authority, and at the direction of the Department or utility company. Any damage to the state highway or other public right-of-way beyond that which is allowed in the permit shall be repaired immediately. The permittee is responsible for the repair of any utility damaged in the course of access construction, reconstruction or repair.

8. In the event it becomes necessary to remove any right-of-way fence, the posts on either side of the access shall be securely braced with an approved end post before the fence is cut to prevent any slacking of the remaining fence. All posts and wire removed are Department property and shall be turned over to a representative of the Department.

9. The permittee shall ensure that a copy of the permit is available for review at the construction site at all times. The permit may require the contractor to notify the individual or office specified on the permit at any specified phases in construction to allow the field inspector to inspect various aspects of construction such as concrete forms, subbase, base course compaction, and materials specifications. Minor changes and additions may be ordered by the Department or local authority field inspector to meet unanticipated site conditions.

10. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system on the

right-of-way or any adopted municipal system and drainage plan.

11. By accepting the permit, permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the permittee's use of the access permit during the construction of the access.

CHANGES IN ACCESS USE AND PERMIT VIOLATIONS

1. It is the responsibility of the property owner and permittee to ensure that the use of the access to the property is not in violation of the Code, permit terms and conditions or the Act. The terms and conditions of any permit are binding upon all assigns, successors-in-interest, heirs and occupants. If any significant changes are made or will be made in the use of the property which will affect access operation, traffic volume and or vehicle type, the permittee or property owner shall contact the local issuing authority or the Department to determine if a new access permit and modifications to the access are required.

2. When an access is constructed or used in violation of the Code, section 43-2-147(5)(c), C.R.S., of the Act applies. The Department or issuing authority may summarily suspend an access permit and immediately order closure of the access when its continued use presents an immediate threat to public health, welfare or safety. Summary suspension shall comply with article 4 of title 24, C.R.S.

MAINTENANCE

1. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow or ice upon the access even though deposited on the access in the course of Department snow removal operations. Within unincorporated areas the Department will keep access culverts clean as part of maintenance of the highway drainage system. However, the permittee is responsible for the repair and replacement of any access-related culverts within the right-of-way. Within incorporated areas, drainage responsibilities for municipalities are determined by statute and local ordinance. The Department will maintain the roadway including auxiliary lanes and shoulders, except in those cases where the access installation has failed due to improper access construction and/or failure to follow permit requirements and specifications in which case the permittee shall be responsible for such repair. Any significant repairs such as culvert replacement, resurfacing, or changes in design or specifications, requires authorization from the Department.

1. A NOTICE TO PROCEED TO CONSTRUCTION, CDOT Form 1265, is required before beginning the construction of the access or any activity in the highway right-of-way. All submittals, documents, plans, and other items that must be completed shall be submitted and approved by the Department before a NOTICE TO PROCEED to construction will be issued.
2. The access is located on both north and south sides of State Highway 16A, at Sneffels Street or approximately milepost 2.74.
3. This section of highway is a Category NR-A highway. The information submitted with the application requires the following highway improvements be designed and installed:
 - The intersection of Sneffels Street with SH 16A shall be fully signalized including all associated apparatus.
4. The Permittee/Applicant shall provide the Department with the following submittals, documents, plans and other items for review prior to the issuance of a NOTICE TO PROCEED to construction:
 - a. A written request for a NOTICE TO PROCEED including the access permit number listed above.
 - b. The Permittee, through a Colorado registered professional engineer, shall provide design, construction, pavement striping and signing plans to the Department and/or Issuing Authority for approval. Design plans must include, but not limited to, layout of auxiliary lanes, utility locations, present and proposed right-of-way lines, present and proposed traffic control devices, cross sections on 50 foot intervals (NO CONTOURS), typical sections showing proposed surfacing requirements, and seeding requirements. See attached checklist. Upon approval and prior to issuing a NOTICE TO PROCEED, the auxiliary lane(s) and intersection improvement design plans shall be provided and shall be stamped and sealed by a Colorado registered professional engineer. The final design plans will be incorporated into this Access Permit. The Permittee shall furnish the Department with a minimum of two sets of final design plans.
 - c. Cost estimate for the improvements of the highway.
 - d. A performance bond from the Permittee's contractor to CDOT that will insure completion of the approved highway and all related intersection improvements in conformance with CDOT standards and specifications is required and shall be in place prior to issuance of the Notice to Proceed. The bond must be in the amount equal to 110% of the cost necessary to complete the project in accordance with access permit terms and conditions, as estimated by the Engineer of Record (EOR) and approved by CDOT. The bond company must be licensed to do business in the State of Colorado. The Cost Estimate and a draft of the bond language must be provided and approved by CDOT before acceptance of the final bond and before issuance of the Notice to Proceed. Attached are performance bond guidelines to aid in the creation of the draft bond.
 - e. For projects that include signal work, signal mast arm and shop drawings.
 - f. A copy of the final recorded plat.
5. This Access Permit is issued to allow access to State Highway 16A for a change in use of the property. The previous use of the access was to serve Sneffels Street. The access will now serve Sneffels Street and a 120-apartment complex.
6. A pre-construction meeting shall to be held with prior to any construction within the state highway right-of-way. Contact Mr. Todd Ausbun, CDOT Access Inspector to schedule meeting. Mr. Ausbun can be contacted in Pueblo at (719) 696-1403.
7. The Permittee is responsible for wind and air borne erosion control measures during the construction phase. The developer is responsible for MS4 compliance; best management practice during construction should include clean project entry. The project landfall must be shaped and armored in such a way that no head-cutting will occur. No construction traffic is allowed to enter the highway along pioneered pathways through the ditches.
8. The ditches may not be used for any construction purposes unless allowed under appropriate legal permits; any construction traffic accessing SH 16A under permits shall have appropriate flagging or traffic control.

9. Equipment and vehicles cannot be parked in the clear zone; this includes when occupied by construction personnel; the clear zone shall be kept clear of vehicles, equipment and stockpile to prevent accidents.
10. The Permittee shall refer to all additional standard requirements attached to this permit. This includes CDOT Form 101b, enclosed additional terms, conditions, exhibits, and noted attachments.
11. The following criteria were used to establish this Access Permit:
 - a. The Application for Access Permit (CDOT Form 137) dated February 22, 2106 and accepted by the regional office on April 25, 2016 and all attachments.
 - b. State Highway Access Code, Volume 2, CCR-601-1; Effective date August 31, 1998
 - c. The State Highway Access Category Assignment Schedule, as revised.
 - d. The Colorado Department of Transportation (CDOT) M&S Standard Plans
 - e. Vicinity Map
 - f. Attached Details
 - g. Exhibit A, "Seeding Requirements"
 - h. Design Plans
 - i. Standard Special Provision - Compliance with NCHRP 350 Crashworthiness Certification for Work Zone Traffic Control Devices.
 - j. Approved Traffic Report, signed and sealed by Jeff Hodsdon, PE # 31684, dated April 11, 2016.
12. The Permittee is required to comply with the Americans with Disabilities Act Accessibility Guidelines (ADAAG) that have been adopted by the U.S. Architectural and Transportation Barriers Compliance Board (Access Board), and incorporated by the U.S. Attorney General as a federal standard. These guidelines are defining traversable slope requirements and prescribing the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at: <https://www.codot.gov/business/designsupport/standard-plans>.
13. This Access Permit is issued in accordance with the 1998 State Highway Access Code (2CCR 601-1), and is based in part upon the information submitted by the Permittee. This Access Permit is only for the use and purpose stated in the Application and on the Permit. Any changes, based upon existing and/or anticipated future conditions in traffic volumes, drainage, types of traffic, or other operational aspects may render this permit void, requiring a new Application for Access Permit to be submitted for review by the Department and/or Issuing Authority.
14. If necessary, minor changes, corrections and/or additions to the Permit may be ordered by the Department Inspector, other Department representative, or the local authority, to meet unanticipated site conditions. Changes may not be in violation of the State Highway Access Code. All major changes to the permit must be approved in writing by the Department prior to commencement of any work on or within the State Highway right-of-way.
15. All work is to conform to the plans referenced by this permit on file with the Colorado Department of Transportation or as modified by this Permit or a valid Notice to Proceed. If discrepancies arise, this permit and the valid Notice to Proceed shall take precedence over the plans. The Department plan review is only for the general conformance with the Department's design and code requirements. The Department is not responsible for the accuracy and adequacy of the design, dimensions, elevations or any other elements, which shall be confirmed and correlated at the work site. The Department through the approval of this document assumes no responsibility for the completeness and/or accuracy of the plans.
16. The Department standards, specifications, and regulations shall override the design plans incorporated in this permit should an oversight, omission, or conflict occur. The Department assumes no liability or responsibility whatsoever for the accuracy, completeness or correctness of the Permittee's design plans. Any design plan errors are the sole responsibility of the Permittee and/or the engineer.
17. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within State Highway right-of-way.

18. Backing maneuvers within and into the State Highway right-of-way are strictly prohibited. All vehicles shall enter and exit the highway right-of-way in a forward movement. Backing into the right-of-way shall be considered a violation of the Terms and Conditions of the Access Permit and may result in the revocation of the Permit by the Department and/or Issuing Authority.
19. This access will be allowed a full movement. However, left turn movements in and out of this access may be prohibited at some future date.
20. A Fully Executed Complete Copy of this Permit and a valid Notice to Proceed to Construction must be on the job site with the contractor at all times during the construction. Failure to comply with this or any other construction requirement may result in the immediate suspension of the work by order of the Department Inspector or the Issuing Authority.
21. If any traffic control devices are evident within 50 feet of the construction area, the Permittee/Contractor must contact Mr. Eric Lundberg, Asst. Traffic Operations Engineer, in Pueblo. Mr. Lundberg can be contacted in Pueblo at (719) 546-5405.
22. Any additional permits and clearances required by other Federal, State, Local Government Agencies or Ditch Companies is the responsibility of the Permittee and/or Applicant.
23. The Permittee is responsible for obtaining any necessary additional federal, state and/or local government agency permits or clearances required for construction of the access. Approval of this access permit does not constitute verification of this action by the Permittee.
24. Whenever there is work within the highway right of way, the Permittee shall develop and implement a traffic control plan. This plan shall utilize traffic control devices as necessary to ensure the safe and expeditious movement of traffic around and through the work site as well as ensure the safety of the work force. A certified Traffic Control Supervisor or a Professional Traffic Engineer shall prepare the traffic control plan. The plan shall be in conformance with the latest Manual on Uniform Traffic Control Devices (MUTCD) and other applicable standards. The plan must be submitted and approved by the State Access Inspector listed below five working days prior to beginning construction within the highway right of way. The approved traffic control plan will be attached to the Permit and the NOTICE TO PROCEED TO CONSTRUCTION and must be available on site throughout the duration of the construction. All work that requires traffic control shall be supervised by a registered professional traffic engineer or by a certified traffic control supervisor. The contractor in accordance with the Department Standards shall certify flagging personnel, when required.
25. Five working days prior to beginning construction, the Permittee/Contractor must contact Mr. Kenneth Quintana, Senior Maintenance Supervisor, to coordinate the construction with any scheduled maintenance activity. Mr. Quintana can be contacted in Colorado Springs at (719) 227-3245. Failure to comply with this requirement may result in the revocation of this permit.
26. Work shall BEGIN AFTER 8:30 a.m. and all equipment shall be off the right-of-way BEFORE 3:30 p.m. each day. No work is allowed within the highway right-of-way on weekends or State/Federal holidays. No construction vehicles shall be parked, or construction materials stockpiled on the highway right-of-way overnight. No private vehicles may be parked on the highway right-of-way at any time during construction.
27. Two-way traffic shall be maintained throughout the work area at all times.
28. If the vehicular volumes exceed the stated Peak Hour volumes, as determined by the Department, the appropriate warranted highway improvements shall be designed and installed within the earliest construction season unless specifically allowed otherwise, in writing by the Department. The highway improvements shall be designed and constructed by the Permittee at no cost to the Department. Failure by the Permittee to provide such warranted improvements may result in the revoking of the Access Permit and closure of the access approach.

29. All costs associated with the installation of this access are the responsibility of the Permittee. This includes the design, construction, utility relocation, testing of materials and inspection.
30. Reconstruction or improvements to the access may be required when the Permittee has failed to meet the required design and/or materials specifications. If any construction element fails within two years due to improper construction or material specifications, the Permittee shall be responsible for all repairs. Failure to make such repairs may result in the revoking of the permit and closure of the access.
31. All access permit requirements shall be met prior to the herein-authorized use of this access.
32. Signing and striping are the responsibilities of the Permittee. All signs shall be manufactured in accordance with the Manual on Uniform Traffic Control Devices (M.U.T.C.D.). The sheeting for the signs shall be highway intensity sheeting (ASTM Type IV retro reflective sheeting). The Department shall approve the striping.
33. All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures and all applicable US Occupational Safety and Health Administration (OSHA) regulations-including but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction.
34. Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment:
 - a. Head protection that complies with the ANSI Z89.1-1997 standard;
 - b. At all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999;
 - c. High visibility apparel as specified in the Traffic Control provisions of this permit (at a minimum, ANSI/ISEA 107-1999, Class 2).
 - d. Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.
35. CDOT will require the Permittee to hire a Colorado registered professional engineer to inspect the work carefully, and to affirm to the best of their knowledge and belief that the construction is in compliance with the permit specifications, and to report any item which may not be in compliance or can not be determined to be in compliance, and the nature and scope of the item relative to compliance. CDOT may require testing of materials. When so required, test results shall be provided to the Department or as specified on the permit. CDOT is requesting a written confirmation from the Permittee that this requirement is met. One complete set of the "as built" plans (half size, 11" x 17"), signed and sealed by a Colorado registered Professional Engineer, must be submitted to CDOT.
 - a. The Department (CDOT) will require the Permittee to have a Colorado registered Professional Engineer to be in responsible charge of construction observation. The PE's responsibilities include, but are not limited to:
 - b. The PE in Responsible Charge of Construction Observation shall evaluate compliance with plans and specifications with regard to the roadway improvements within the State Highway right-of-way only. The PE's responsibilities shall be as defined in Section 5 of the "Bylaws And Rules Of The State Board Of Registration For Professional Engineers And Land Surveyors", and the relevant sections of the 1999 CDOT Standard Specifications for Road and Bridge Construction. The PE shall carefully monitor the contractor's compliance on all aspects of construction, including Construction Zone Traffic Control.
 - c. Engineering Certification: After inspection and before final acceptance, the Engineer shall certify to CDOT, in writing, that all inspections, materials, materials testing, and construction methods conform to the plans, specifications and purpose of design. The PE shall be experienced and competent in road and bridge construction management, and inspection and materials testing. Certification is defined as a statement that includes all of the following:
 - d. Is signed and/or sealed by a Professional Engineer representing that the engineering services addressed therein have been performed by the Professional Engineer, or under the Professional Engineer In Responsible Charge.

- e. Is based upon the Professional Engineer's knowledge, information, and belief; and
 - f. Is in accordance with applicable standards of practice.
 - g. CDOT is requesting a written confirmation from the Permittee that this requirement is met.
36. All construction materials, techniques and processes shall be in conformance with the specification on the permit and shall be consistent with Department standard specifications for road construction as set forth in the latest "Standard Specifications for Road and Bridge Construction" manual.
37. The Permittee is responsible for any utilities and/or traffic control devices disrupted by the construction of this access and all expense incurred for repair. There are existing utilities on the highway right-of-way by permit. Owners of those utilities must be contacted. Any work necessary to protect existing permitted utilities, such as encasements, bulwarks, etc. will be the responsibility of the Permittee.
- a. The Permittee is hereby advised that other utilities may exist within the proposed permit area. Permittee shall implement any and all measures to protect any existing utilities from damage.
 - b. Non-Destructive Air-vacuum Excavation (potholing) to expose the utilities being surveyed to determine their exact depth and location maybe necessary before any work commences. A core hole saw cut is the recommended method of entry through pavement for potholing. Flowfill is required for backfill of the core hole under the pavement or on the roadway.
 - c. The vacuum excavation technique is used not only to expose utilities but also for other uses that are benefited by the non-invasive/non-destructive, environmentally friendly technology such as dewatering or drill fluid/saw cutting fluid removal.
 - d. The Contractor shall utilize a spotter to assist in the visual inspection of all excavation work as it progresses near existing CDOT Intelligent Transportation Systems fiber optic line conduits, pull boxes and manholes. The Contractor shall provide a spotter to aid equipment operators when construction activities are near marked or unmarked fiber lines.
 - e. The spotter shall observe all excavation work as it progresses to ensure that no damage occurs to existing underground fiber lines. When the spotter has visual sight of the underground conduit, the spotter shall notify the equipment operator of the proximity to the conduit and begin to guide the excavation work. The spotter shall guide all excavation work around the conduit to ensure no damage occurs.
38. Additional CDOT permits are required for work involving water, sanitary sewer, gas, electrical, telephone and landscaping within the right-of-way.
39. Any damage to existing highway facilities shall be repaired immediately at no cost to the Department and prior to continuing other work. Any mud or other material tracked or otherwise deposited on the roadway shall be removed daily or as ordered by the Department inspector.
40. The Department Inspector or the Issuing Authority may suspend any work due to non-compliance with the provisions of this permit, adverse weather or traffic conditions, concurrent highway construction or maintenance in conflict with permit work or any condition deemed unsafe for workers or the general public. The work may be resumed upon notice from the Department Inspector or Issuing Authority.
41. The Permittee shall maintain adequate, unobstructed sight distance in both directions from the access. When determining the distance between accesses, the point of tangent shall be used where a radius is present, or the beginning of the curb cut. The minimum sight distance that shall be maintained along the highway for the access shall be 450 feet. The minimum sight distance that shall be maintained for the vehicle entering the highway shall be 660 feet.
42. Any landscaping or potentially obstructing objects such as but not limited to advertising signs, structures, trees, and bushes, shall be designed, placed, and maintained at a height not to interfere with the sight distance needed by any vehicle using the access. Planting of tree(s), which will be over 4 inches in caliper at maturity, will not be allowed within 30 feet of the edge of the traveled way. All other objects shall not

exceed a total height of thirty inches from the top of final grade. The Department will require any object or landscaping that becomes unsightly or is considered to be a traffic hazard to be removed by the Permittee at no cost to the Department.

43. Within the right-of-way, maximum grades shall be limited to ten percent for low volume field and residential access. All other accesses shall be limited to a maximum of eight percent grade. Lesser grades may be required for drainage control purposes.
44. The horizontal axis of an access to the highway shall be at a right angle to the centerline of the highway and extend a minimum of 40 feet from the edge of pavement or to the right-of-way line, whichever is greater.
45. Fill slopes and cut slopes shall be constructed to current Department minimum standards.
 - a. Fill slopes and cut slopes shall be constructed to the slope of the existing highway near the access.
 - b. All side slopes shall have a slope of 6:1 for 12 feet. [Z-distance]
 - c. The minimum side slope template shall provide a 4:1 slope for six feet, and then not steeper than 3:1 unless physical restricted.
46. Soil preparation including topsoil, seeding and mulching is required with the highway right-of-way on all disturbed areas not surfaced and those areas beyond the highway that may erode and send debris into the highway right-of-way. The Department or local municipality shall provide minimum seed mixes, types and rates of seeding and preparation. (See attached Exhibit)
47. Installation of any traffic control device necessary for the safe and proper operation and control of the access shall be required by the permit at the cost of the Permittee.
48. All traffic control devices within the highway or other public right-of-way or access that serve the general public shall conform to the M.U.T.C.D.
49. Prior to removing any existing highway signs within the limits of the construction activities, the Permittee must contact Mr. Gary Garcia with the Department. Mr. Garcia can be contacted at (719) 546- 5767.
50. Attached is CDOT Standard Plan M-609-1, entitled "Curbs and Gutters".
51. The areas behind the curb and sidewalk shall have a down slope away from the roadway of at least one-percent.
52. The surface width of the access shall be 53 feet at the ROW line.
53. All discharges to the CDOT highway drainage system must comply with the applicable provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations, and are subject to inspection by the CDOT and CDPHE. CDOT recommends this development devise and implement a permanent plan for periodic removal and disposal of sediment from detention facilities and for maintenance of development detention facilities. Attached is the CDOT Environmental Clearances Information Summary listing some of the more commonly encountered environmental permits/clearances that may apply to activities and contacts for questions regarding these permits/clearances.
54. Within unincorporated areas, the Department will keep access culverts clean as part of maintenance of the highway drainage system. However, the Permittee is responsible for the repair and replacement of any access-related culverts within the right-of-way. Within incorporated areas, drainage responsibilities for municipalities are determined by statute and local ordinance.
55. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system in the right-of-way or any adopted municipal system and drainage plan.

56. The highway drainage system is for the protection of the state highway right-of-way, structures, and appurtenances. It is not designed nor intended to serve the drainage requirement of abutting or other properties beyond undeveloped historical flow. Drainage to the state highway right-of-way shall not exceed the undeveloped historical rate of flow.
57. The Permittee shall provide, at their own expense, drainage structures for access that will become an integral part of the existing drainage system. Drainage structures under the access should extend beyond the access radius to accommodate the side slopes.
58. All drainage appurtenances required for detention and release shall be located and fully maintainable outside the highway right-of-way.
59. The Permittee or the contractor shall be required to provide comprehensive general liability and property damage insurance naming the Department and the issuing authority (if applicable) as an additional insured party, in the amounts of not less than \$600,000 per occurrence and automobile liability insurance of \$600,000 combined single limit bodily injury and property damage for each accident, during the period of access construction. By accepting the permit, the Permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the Permittee's use of the access permit during the construction of the access.
60. A certificate of insurance naming the Colorado Department of Transportation (CDOT) as an additional insured is required to be submitted before work begins.
61. The radii of the access shall be large enough to accommodate the largest vehicle using the access on a daily basis without encroaching on the adjacent travel lane.
62. The Peak Hour Volumes (PHV) volumes using this access shall not exceed 67 trips. If in the future, the traffic volumes increase by greater than 20% of the permitted number, the permittee (property owner) is required to apply for a new Access Permit and may be required to construct highway improvements.
63. Signal work shall be completed per CDOT's latest Standards/Specifications and the attached provision.
64. The access shall be surfaced upon completion of earthwork construction and prior to being used. The access shall be surfaced from the highway roadway to the right-of-way line.
 - a. The access shall have a hard surface pavement for a minimum distance of 50 feet from the traveled way. The first 50 feet of the access shall be surfaced with 6 inches of compacted Hot Mix Asphalt Type SX(75) PG64-22 and 12 inches of Aggregate Base Course (Class 6). The remainder of the access within the right-of-way shall have 12 inches of Aggregate Base Course (Class 6)
 - b. If hard surfacing (concrete or bituminous pavement) abuts existing pavement, the existing pavement shall be saw cut and removed a minimum of one (1) foot back from the existing edge of pavement.
 - c. If patching is required due to saw cutting, 6 inches of Hot Mix Asphalt Type SX(75) PG64-22 shall be used. The material will be placed in 3 lifts.
 - d. Compaction of Hot Mix Asphalt shall be in accordance to section 401.17 of the Department's standard specifications. Compaction of the Aggregate Base Course shall comply with section 304.06.
 - e. Compaction of sub-grade, embankments and backfills shall be in accordance to section 203.07 of the Department's standard specification.
 - f. Placement of base course materials shall be in accordance with section 304.04 of the standard specifications. Compaction shall be in conformance with AASHTO procedure T-99.

- g. If frost, water or moisture is present in the sub-grade, no surfacing materials shall be placed until all frost, water or moisture is gone or removed.
65. Survey markers or monuments must be preserved in their original positions. Notify Ms. Lorelei Ward, CDOT Land Surveyor, at (719) 546-5744 immediately upon damage to or discovery of any such markers or monuments at the work site.
- a. Any survey markers or monuments disturbed during the execution of this permit shall be repaired and/or replaced immediately to the satisfaction of the CDOT Land Surveyor at the expense of the Permittee.
 - b. All survey procedures and minimum tolerances shall be in conformance with the Department Survey Manual and the "Manual of Instruction for the Survey of Public Lands of the United States" 1972 and section 38-53-101 et seq, C.R.S.
 - c. Monuments shall conform to Department standard M-629-1.
66. This Permit hereby replaces all previous access permit(s) for this ownership, which now become null and void.
67. CDOT retains the right to perform any necessary maintenance work in this area.
68. Notify the Department of Transportation Inspector, Mr. Todd Ausbun (todd.ausbun@state.co.us) in Pueblo at 719.696.1403 upon completion of the access construction for a final inspection and to request a Letter of Acceptance. Please note that there is a 2-year warranty period for all construction elements. The 2-year warranty period begins with the date of the acceptance letter.
69. No interference with traffic will be allowed after 12:00 Noon the day before a 3- or 4-day holiday weekend, as listed under 108.06 of the Standard Specifications for Road and Bridge Construction.
70. Traffic control and work hours on state highways, interstates and freeways will be allowed as determined by the CDOT Inspector for this permit and area only.
71. Closing through lane/s on state highways, interstates and freeways will be allowed as follows, unless otherwise approved by CDOT: From a.m. To p.m., OR From a.m. To p.m., for this permit and area only.
72. READ ALL ADDITIONAL STANDARD REQUIREMENTS ON THE ATTACHED FORM 101 AND OTHER TERMS AND CONDITIONS ON THESE ATTACHED SHEETS. A COPY OF THIS PERMIT MUST BE ON THE JOB SITE WITH THE CONTRACTOR. Call for an inspection of forms at least one working day prior to placing any concrete. The Colorado Department of Transportation inspection is not an approval of the grade or alignment of the work. The contractor and/or engineer are responsible for the proper grade and alignment. Minor changes or additions may be ordered by the field inspector to meet field conditions. Any survey markers or monuments disturbed during the execution of this permit shall be repaired immediately at the expense of the permittee. Minimum cover for buried utilities shall be 48 inches.

COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT APPLICATION

Issuing authority application
acceptance date:

Instructions:

**Please print
or type**

- Contact the Colorado Department of Transportation (CDOT) or your local government to determine your issuing authority.
- Contact the issuing authority to determine what plans and other documents are required to be submitted with your application.
- Complete this form (some questions may not apply to you) and attach all necessary documents and submit it to the issuing authority.
- Submit an application for each access affected.
- If you have any questions contact the issuing authority.
- For additional information see CDOT's Access Management website at <http://www.dot.state.co.us/AccessPermits/index.htm>

| | | | |
|--|--------------------------------|--|---|
| 1) Property owner (Permittee) City of Fountain | | 2) Applicant or Agent for permittee (if different from property owner) LSC Transportation Consultants, Inc. | |
| Street address 116 South Main Street | | Mailing address 545 East Pikes Peak Avenue, Suite 210 | |
| City, state & zip Fountain, CO 80817 | Phone # 719-322-2000 | City, state & zip Colorado Springs, CO 80903 | Phone # (required) 719-633-2868 |
| E-mail address dgreenwood@fountaincolorado.org | | E-mail address if available jeff@lsctrans.com | |
| 3) Address of property to be served by permit (required) N/A | | | |
| 4) Legal description of property: If within jurisdictional limits of Municipality, city and/or County, which one? county subdivision block lot section township range see attached | | | |
| 5) What State Highway are you requesting access from? 16A | | 6) What side of the highway? <input checked="" type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W | |
| 7) How many feet is the proposed access from the nearest mile post? 1,315 feet <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input checked="" type="checkbox"/> W from: | | How many feet is the proposed access from the nearest cross street? 0 feet <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W from: Sneffels St. | |
| 8) What is the approximate date you intend to begin construction? 4/1/2016 | | | |
| 9) Check here if you are requesting a: <input type="checkbox"/> new access <input type="checkbox"/> temporary access (duration anticipated:) <input type="checkbox"/> improvement to existing access <input checked="" type="checkbox"/> change in access use <input type="checkbox"/> removal of access <input type="checkbox"/> relocation of an existing access (provide detail) | | | |
| 10) Provide existing property use Vacant land | | | |
| 11) Do you have knowledge of any State Highway access permits serving this property, or adjacent properties in which you have a property interest? <input type="checkbox"/> no <input checked="" type="checkbox"/> yes, if yes - what are the permit number(s) and provide copies: and/or, permit date: | | | |
| 12) Does the property owner own or have any interests in any adjacent property? <input checked="" type="checkbox"/> no <input type="checkbox"/> yes, if yes - please describe: | | | |
| 13) Are there other existing or dedicated public streets, roads, highways or access easements bordering or within the property? <input type="checkbox"/> no <input checked="" type="checkbox"/> yes, if yes - list them on your plans and indicate the proposed and existing access points. | | | |
| 14) If you are requesting agricultural field access - how many acres will the access serve? N/A | | | |
| 15) If you are requesting commercial or industrial access please indicate the types and number of businesses and provide the floor area square footage of each. | | | |
| business/land use | square footage | business | square footage |
| N/A | | | |
| 16) If you are requesting residential development access, what is the type (single family, apartment, townhouse) and number of units? | | | |
| type | number of units | type | number of units |
| Apartments | 120 | | |
| 17) Provide the following vehicle count estimates for vehicles that will use the access. Leaving the property then returning is two counts. | | | |
| Indicate if your counts are <input checked="" type="checkbox"/> peak hour volumes or <input type="checkbox"/> average daily volumes. | | # of passenger cars and light trucks at peak hour volumes 66 | # of multi unit trucks at peak hour volumes 0 |
| # of single unit vehicles in excess of 30 ft. 1 | | # of farm vehicles (field equipment) 0 | Total count of all vehicles 67 |

18) Check with the issuing authority to determine which of the following documents are required to complete the review of your application.

- | | |
|--|---|
| a) Property map indicating other access, bordering roads and streets. | e) Subdivision, zoning, or development plan. |
| b) Highway and driveway plan profile. | f) Proposed access design. |
| c) Drainage plan showing impact to the highway right-of-way. | g) Parcel and ownership maps including easements. |
| d) Map and letters detailing utility locations before and after development in and along the right-of-way. | h) Traffic studies. |
| | i) Proof of ownership. |

1- It is the applicant's responsibility to contact appropriate agencies and obtain all environmental clearances that apply to their activities. Such clearances may include Corps of Engineers 404 Permits or Colorado Discharge Permit System permits, or ecological, archeological, historical or cultural resource clearances. The CDOT Environmental Clearances Information Summary presents contact information for agencies administering certain clearances, information about prohibited discharges, and may be obtained from Regional CDOT Utility/Special Use Permit offices or accessed via the CDOT Planning/Construction-Environmental-Guidance webpage <http://www.dot.state.co.us/environmental/Forms.asp>.

2- All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations - including, but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction.

Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed, and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment: High visibility apparel as specified in the Traffic Control provisions of the documentation accompanying the Notice to Proceed related to this permit (at a minimum, ANSI/ISEA 107-1999, class 2); head protection that complies with the ANSI Z89.1-1997 standard; and at all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999.

Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

3- The Permittee is responsible for complying with the Revised Guidelines that have been adopted by the Access Board under the American Disabilities Act (ADA). These guidelines define traversable slope requirements and prescribe the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at: <http://www.dot.state.co.us/DesignSupport/>, then click on *Design Bulletins*.

If an access permit is issued to you, it will state the terms and conditions for its use. Any changes in the use of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

The applicant declares under penalty of perjury in the second degree, and any other applicable state or federal laws, that all information provided on this form and submitted attachments are to the best of their knowledge true and complete.

I understand receipt of an access permit does not constitute permission to start access construction work.

Applicant or Agent for Permittee signature

Print name

Date

Jeffrey C. H. L. L. L. L.

2/19/16

If the applicant is not the owner of the property, we require this application also to be signed by the property owner or their legally authorized representative (or other acceptable written evidence). This signature shall constitute agreement with this application by all owners-of-interest unless stated in writing. If a permit is issued, the property owner, in most cases, will be listed as the permittee.

Property owner signature

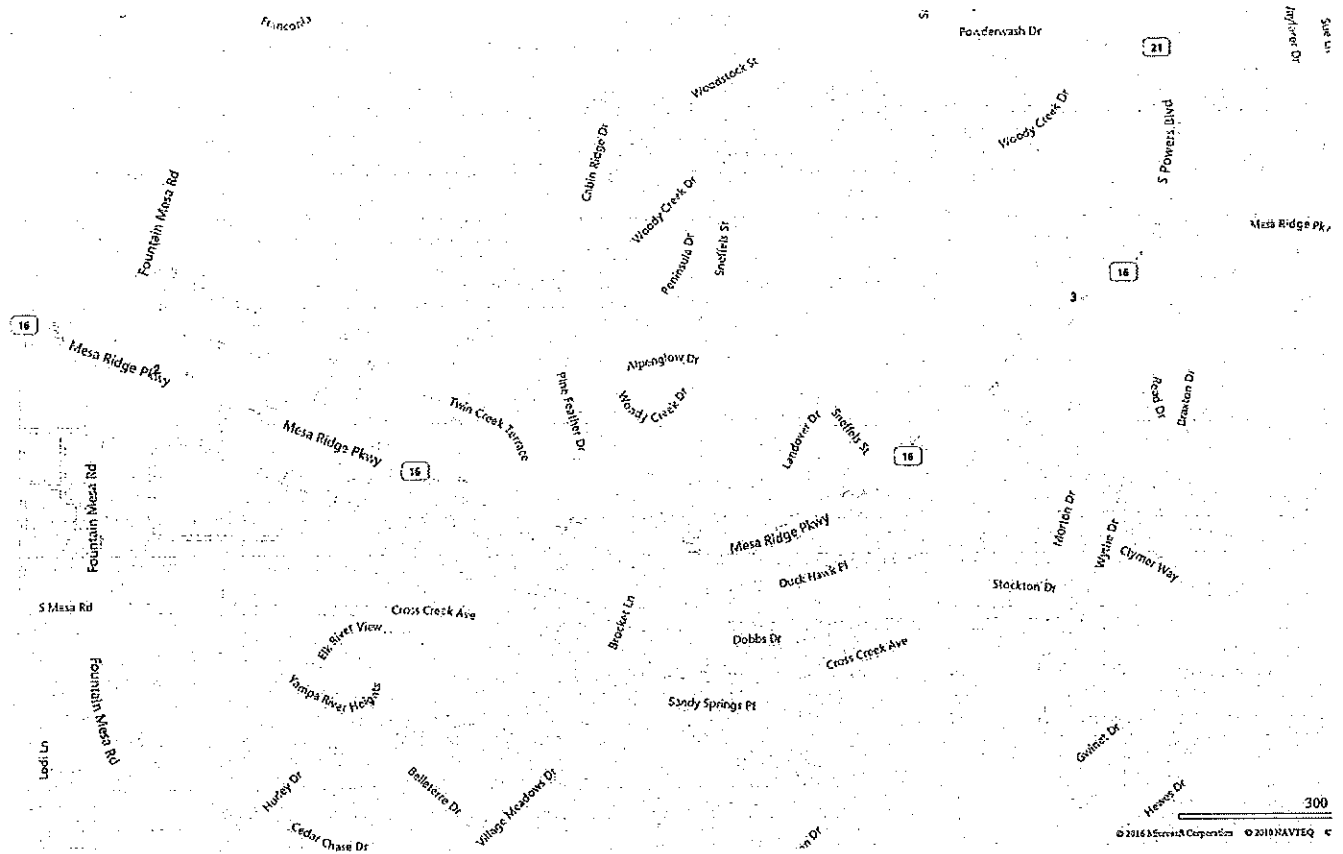
Print name

Date

Duane Greenwood

2/22/2016

Public Works Director



Vicinity Map
Access Permit # 216004



SALINE, ALKALI, and SALT

Elevation: 3,500 to 9,500 feet

Locations: Bent, Crowley, El Paso, Fremont, Huerfano, Kiowa, Las Animas, Park, and Prowers

| Common Name | Scientific/Botanical Name | Pounds of Pure Live Seed (PLS) per Acre |
|-----------------------------|--|---|
| Alkali sacaton # | <i>Sporobolus airoides</i> | 1 |
| Western wheatgrass # | <i>Pascopyrum smithii</i> v. <i>Arriba</i> | 8 |
| Galleta # | <i>Pleuraphis jamesii</i> v. <i>Viv</i> | 6 |
| Blue grama # | <i>Boutelous gracillis</i> v. <i>Hachita</i> | 2 |
| Alkaligrass # | <i>Puccinellia distans</i> | 1 |
| Blacksamson echinacea # | <i>Echinacea augustifolia</i> | 1 |
| American Vetch # | <i>Vicia americana</i> | 2 |
| Four-winged Saltbush # | * <i>Atriplex canescens</i> | 4 |
| Cover/Nurse Crop-Cereal rye | <i>Secale cereale</i> | 4 |
| | TOTAL | 29 |

*Use below 7,000 feet.

mgcl and salt tolerant from road surface.

SEEDING APPLICATION : Drill seed 0.25 inch to 0.5 inch into the soil. In small areas not accessible to a drill, hand broadcast at double the rate and rake 0.25 inch to 0.5 inch into the soil.

MULCHING APPLICATION: Apply a minimum of 1½ tons of certified weed free native hay per acre and in accordance with Section 212, and mechanically crimp it into the soil in combination with organic mulch tackifier.

SOIL CONDITIONING AND FERTILIZER REQUIREMENTS: [Minimum requirements for all disturbances to receive seeding (native).]

| Soil conditioner paid for as Item 212 – Soil Conditioning (Acre) | | |
|--|-------------------|-------------------------------------|
| Biological nutrient organic based fertilizer (lbs/acre)* | Humate (lbs/acre) | Compost (cyc/acre) (1/2 inch depth) |
| 600 | 200 | 65 |

*Biological nutrient shall not exceed 8-8-8 (N-P-K). Humate based material shall be in accordance to Section 212 and compost shall be in accordance to Special Provision 212. Refer to Project Special – Topsoil for additional topsoil amendments. [Include Topsoil Project Special] Placing compost when required to amend embankment and as soil conditioner may be combined as a single application.



**DESIGN ELEMENTS FOR COMPLETING HIGHWAY
IMPROVEMENT PLANS FOR ACCESS**
January 2006

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Introduction

This is a design aid listing elements that may be necessary to prepare a complete set of plans necessary to design and construct access related highway improvements. The scale of the improvement project and complexity of the topography will determine, in part, the necessary elements of the plan set.

Title Sheet

- ☐ Standard Project Information (i.e. Subdivision Name, Permittee Name, Etc.)
- ☐ State Highway Number
- ☐ County/City Name
- ☐ State Highway Access Permit Number
- ☐ Index of Sheets
- ☐ Vicinity map showing the highway improvements location, including Township, Range, and Section.
- ☐ Index of Revisions
- ☐ Length and Design Data

Standard Plans List Sheet

- ☐ Use CDOT Standard Plans Table of Contents dated Oct. 2000 to indicate the standards to be used on the project. Please obtain the latest revisions to the standards and attach them to the plans. The latest revisions can be obtained at <http://www.dot.state.co.us/DesignSupport/>.

Typical Cross Section Elements

- ☐ Show the existing surfacing width and lane designations.
- ☐ The typical section scale shall be 1" = 5' (horizontal and vertical).
- ☐ Show the existing ground-line a minimum of ten (10) feet past the proposed widening or right of way, whichever is greater.
- ☐ Show the proposed widening and surfacing including the depth of each layer.
- ☐ Provide the proposed widths for median, lanes, and shoulders. Typical widths are: Median = 16', Lane = 12', and Shoulder = 4' adjacent an auxiliary lane, and 8' adjacent to through lanes unless on NHS highways then 10' shoulder should be used.
- ☐ "Z" section should be 6' -8' wide on a 6:1 slope.
- ☐ Use 6:1 or 4:1 slopes to the catch point or to the bottom of the ditch. With CDOT approval the slope may be steepened to 3: 1 maximum.
- ☐ Show the location and depth of topsoil.
- ☐ Provide material and specification recommendations from Materials Engineer.

General Notes Sheet

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- ☐ Provide general surfacing, earthwork, traffic, utility, structures and construction notes.
- ☐ Provide seeding and mulching plan or a landscape plan (including irrigation).

Summary of Approximate Quantities

- ☐ Provide tabulations of all appropriate quantities used on the project.

Plan and Profile Sheets

- ☐ The plans scale shall be one of the following scales: 1" = 20' or 1" = 50'. Use 1" = 20' in urban areas or as authorized.
- ☐ Show and label the existing centerline of the highway and proposed centerline, if different.
- ☐ Show and label the curve data if a portion of the project is on a curve.
- ☐ Provide superelevation information.
- ☐ Show and label the survey line or the base line.
- ☐ Use CDOT plan stationing if possible and provide survey ties to most recent project.
- ☐ Show and label the existing edge of pavement.
- ☐ Show and label the proposed edge of pavement.
- ☐ Include sufficient Match-line lengths to determine proper intersection alignment. (i.e. 800- 1000 feet beyond project limits).
- ☐ Show and label the access width and the access radii.
- ☐ Speed change lanes (auxiliary lanes) shall be designed in accordance with the State Highway Access Code (2CCR601-1) for the appropriate category of highway.
- ☐ Indicate the posted speed for the section of the highway. If there are over lapping speed zones, show the locations of the speed limit signs. The design of auxiliary lanes is based on the current posted speed, and not what it may be posted in the future.
- ☐ Show the top of cuts and the toe of fills using CDOT standard symbols. **(Do not use contours)**.
- ☐ Show and label side drain size, type, and length.
- ☐ Show and label the existing and proposed drainage facilities. Including sizes, types, flows, invert elevations, etc.
- ☐ Show the profile of the access. The access must slope down from the highway for a minimum of 20 feet on a 2% grade for any access that is not a curb cut. Vertical curve data is also required.
- ☐ Show the existing right-of-way line.
- ☐ Dedication of right-of-way may be necessary to accommodate the highway improvements. See attached checklist for items necessary to dedicate right of way.
- ☐ Show all of the significant topography.
- ☐ Show and label all existing and proposed utility locations.
- ☐ Show and label existing guardrail.
- ☐ Show and label proposed guardrail.

Existing Signing and Striping Sheets

- ☐ Show and label all signs (size, type, and legend).

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- ☐ Show and label all striping (width and color).
- ☐ Include sufficient Match-line lengths to determine proper intersection alignment. (i.e. 800- 1000 feet beyond project limits).
- ☐ Show and label the lane widths; turn lane lengths; and taper lengths.

Proposed Signing and Striping Sheets

- ☐ Show and label all signs (size, type, and legend).
- ☐ Show and label all striping (width and color).
- ☐ Include sufficient Match-line lengths to determine proper intersection alignment. (i.e. 800- 1000 feet beyond project limits).
- ☐ Show and label the lane widths; turn lane lengths; and taper lengths.

Detail Sheets

- ☐ Provide details of all items not CDOT standard (i.e. inlets, curb and gutter, etc.). These may be local agencies standards.

Survey Control Sheet

Structural Cross Section Elements

- ☐ Show and label the existing surfacing width.
- ☐ The typical cross section scale shall be 1" = 5' (horizontal & vertical).
- ☐ Show and label the existing pipe and the original ground line a minimum of 10' past the proposed pipe extension.
- ☐ Show and label the proposed pipe extension (including type) and proposed grading associated with the extension.
- ☐ Show and label the dimension of the section and indicate any skew of the structure.
- ☐ Show and label the flowline elevations at inlet and outlet.
- ☐ Show and label the existing right-of-way line.
- ☐ Additional information may be required from CDOT staff bridge depending on the magnitude of the structure and extensions.

Urban Section Elements

- ☐ Provide any applicable elements indicated above.
- ☐ Show and label (including type) of curb and gutter.
- ☐ Show and label curb ramps.
- ☐ Show and label the location of the existing and proposed sidewalks.
- ☐ Check with the local agency for their sidewalk requirements and provide documentation. At a minimum use 4' for detached sidewalk, and 6' for attached sidewalk. Provide detail of sidewalk including thickness.
- ☐ Show the profile of the flowline.
- ☐ Show the existing and proposed locations of street lights, and traffic signal facilities.
- ☐ If a traffic signal needs to be relocated, provide the name of the party responsible for such relocation. If the signal is to be relocated by a contractor, a set of design plans and specifications must be provided.

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- ☐ Show the existing and proposed storm drain facilities.
- ☐ Lane widths are exclusive of the gutter pan.

General Information

- ☐ The final design plans must be signed, and stamped by a Colorado Registered Professional Engineer. Check with the access manager for the specific number of sets of plans required.

References

The following regulation, design guidelines, standards, and reference materials are also to be used in the development of the plans. Also listed below are selected sections from the design documents that may be used in preparation of the plans. All the necessary documents may not be listed. If there is any discrepancy between the regulation listed below and the other materials, the regulation takes precedence.

- State Highway Access Code (2 CCR 601-1) - A State of Colorado regulation.
- Current edition of CDOT Roadway Design Manual.
- CDOT Materials Manual.
- CDOT Construction Manual.
- CDOT Standard Specifications for Road and Bridge Construction.
- Drainage Design Manual.
- Flagging Booklet.
- CDOT M & S Standards, latest revision, including but not limited to the following
 - a. M-100-1, Standard Symbols
 - b. M-603-1, Metal and Plastic Culvert Pipe
 - c. M-603-10, Concrete and Metal End Sections
 - d. M-606-1 & M-606-12, Guardrail
 - e. M-607-1, Fencing
 - f. M-608-1, Curb Ramps
 - g. M-609-1, Curbs and Gutters
 - h. S-612-1, Delineator Installation
 - i. S-614-1 & S-612-1, Ground Signs
 - j. S-627-1, Typical Pavement Markings
- A Policy on Geometric Design of Highways and Streets, AASHTO.
- AASHTO Roadside Design Guide.
- Highway Drainage Guidelines, AASHTO.
- Manual on Uniform Traffic Control Devices for Streets and Highways.
- Colorado Supplement to the Manual on Uniform Traffic Control Devices for Streets and Highways.

CDOT Publications are available for purchase from:

Colorado Department of Transportation
Bid Plans Room
420 1 East Arkansas Avenue
Denver CO 80222

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(303) 757-9313

Some Publications may be found online at : <http://www.dot.state.co.us/DesignSupport/> .

Performance Bond Process Guidelines

The Permittee is responsible to obtain and fund the performance bond in conformance with the State Highway Access Code and these Guidelines.

General Bond Requirements

- 1) The Permittee will provide CDOT with a performance bond for an amount equal to 110% of the cost necessary to complete the project in accordance with the access permit terms and conditions, as estimated by the Engineer of Record (EOR) and approved by CDOT.
- 2) The bond shall incorporate access permit(s) and any design waivers by reference.
- 3) The bond company must be licensed to do business in Colorado.
- 4) The bond shall include the name, title, address and statement that the agent is approved to serve as an agent for /on behalf of the bond company.
- 5) CDOT needs a statement from the Permittee that includes:
 - a) The Permittee has authorized the person who is their representative to serve as its agent for the purposes of the bond.
 - b) The name, address and title of the agent serving as representative for the Permittee.
- 6) The bond shall include a binding statement that the bond company will pay for completion of the project in accordance with Access Permit terms and conditions - must be binding on heirs, executors and assigns.
- 7) The performance bond can be extended only if CDOT agrees to extend the bond.

Bond Terms and Conditions for Draws

CDOT may draw from the performance bond when any one or more of the following conditions occur:

- 1) Construction activity ceases for an unreasonable amount of time not due to forces of nature or other crisis not of the contractor's making prior to completion of permitted improvements.
- 2) The project is not completed within the permitted timeframe (initial or as later extended in writing by CDOT).
- 3) The Permittee notifies CDOT that the construction will not be completed in accordance with permit requirements.
- 4) The completed project does not reasonably conform to Access Permit terms and conditions.

Process to Draw Bond

1) CDOT Notification

CDOT will notify the Permittee, EOR, and bond agent in writing when any of the conditions for draw are met, and CDOT is contemplating making a draw request. The CDOT notification letter will include:

- a) Permit Number and Project Location.
- b) Reason for draw (condition that was met).
- c) Amount and basis of draw amount.

- d) Statement that additional draws may be necessary for reasons as stated in the (this) notification letter.

CDOT may stop the bond withdrawal process if the conditions for draw are resolved to CDOT's satisfaction.

2) Partial Draws

- a) CDOT will draw an amount of the performance bond funds commensurate with the amount of money necessary for CDOT to complete the required improvements. This could include the cost it would take for CDOT to hire the work out, including Davis-Bacon Act wages, etc.
- b) CDOT will determine the funding necessary to finish the permitted improvements based on field review, testing reports, and an engineer's estimate of the cost to complete the project in accordance with Access Permit terms and conditions.
- c) CDOT will release remaining bond funds once all required improvements have been completed in accordance with Access Permit terms and conditions.

3) Partial Release

- a) If CDOT draws from the bond amount and completes the construction, and the Engineer of Record submits a statement certifying that the completed project is in accordance with Access Permit terms and conditions, then CDOT will release remaining bond funds with a Letter of Acceptance once all permitted improvements have been completed by CDOT.
- b) CDOT will release partial bond amounts for a planned phased improvement. The release will occur at the end of each identified phase, in accordance with the conditions listed in the next section (full release).

4) Full Release

CDOT will fully release the performance bond when the conditions for CDOT initial acceptance are met, including:

- a) CDOT review and acceptance of construction, including punch list items;
- b) CDOT receipt of as-built plans (if necessary due to changes); and
- c) The Engineer of Record submits a statement certifying that the completed project is in accordance with Access Permit terms and conditions.

REVISION OF SECTION 614 TRAFFIC SIGNAL CONTROLLER - OPERATIONS

Section 614 of the Standard Specifications is hereby revised for Access Signal Projects:

Subsection 614.10 (i) shall include the following:

Contractor shall be responsible for the 24 hour a day operation and maintenance of a traffic signal system from the time the contractor changes any wire or cable connection, moves/adds/removes a signal head, makes any connection modifications/changes in the controller cabinet, changes lane configuration that requires vehicle detection modification, or fiber optic equipment installation/testing/splicing in the cabinet, any other action/change/work that might alter the operation of the signal until the Contractor has obtained final acceptance for that signal from the Department. The successful completion of the Turn On functional test does not constitute Department's final acceptance of the signal. If existing signal equipment fails or breaks and the Department determine the failure or break is not the fault of the Contractor, then the department shall supply the replacement equipment to the Contractor, otherwise the Contractor is responsible for the replacement of failed or broken signal equipment. The Contractor shall be responsible for the installation of the replacement equipment. Contractor shall supply the name, office phone, cell phone, and home phone numbers of their primary and secondary emergency responsible people that will respond to signal operational problems when signal is under the Contractors responsibility. These emergency responsible people shall respond to signal operational problems with one-half hour of notification from CDOT or law enforcement personnel.

Subsection 614.10 (j) 4. Shall include the following:

4. A functional test (burn in) shall be made in which it is demonstrated that each and every part of the system functions as specified or intended herein. The functional test for each traffic signal system shall consist of not less than 15 days of continuous satisfactory operation. If unsatisfactory performance of the system develops, the condition shall be corrected and the test shall be repeated until the 15 days of continuous, satisfactory operation is obtained.

Subsection 614.10 (j) shall include the following:

The process for final acceptance of the signal shall be as follows:

1. Complete work as described in the plans and any work described in any change orders or any work directed by the CDOT Access Inspector.
2. Contact the CDOT Access Inspector to request a preliminary walk through by CDOT Operations personnel. Allow at least 1 week from the request to the day of the actual walk through.
3. Complete preliminary punch list items generated through the preliminary walk through.
4. Turn on signal and operate in flash for a minimum of 5 days if intersection has never operated under signal control.
5. Contact the CDOT Access Inspector to request a final walk through by CDOT Operations personnel. Allow at least 1 week from the request to the day of the actual walk through.
6. Complete final punch list items generated through the final walk through meeting.
7. Turn on signal and operate with existing plan or CDOT provided plan for a minimum of 15 days.
8. Request the CDOT Access Inspector to issue final acceptance of the Access.



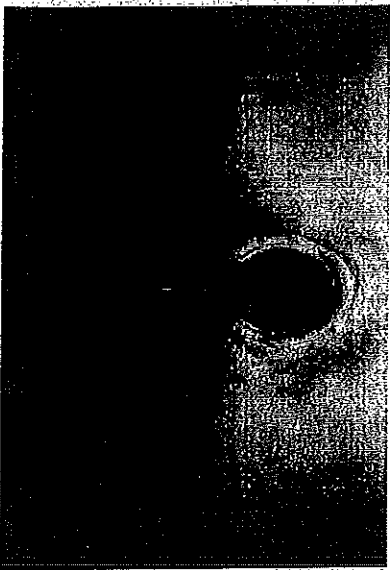
COLORADO
Department of
Transportation

What is stormwater runoff?

Stormwater runoff occurs when precipitation from rain or snowmelt flows over the ground. Impervious surfaces like roads and sidewalks prevent stormwater from naturally soaking into the ground.

Why is stormwater runoff a problem?

Stormwater can pick up debris, chemicals, dirt and other pollutants and flow into CDOT's storm drain system or directly into a stream, river, lake, wetland or reservoir. Anything that enters CDOT's storm drain system is discharged untreated into the waterways we use for fishing, swimming, and providing drinking water.



Dredged spoil, dirt, slurry, solid waste, incinerator residue, sewage, sewage sludge, garbage, trash, chemical waste, biological nutrient, biological material, radioactive material, heat, pH, wrecked or discarded equipment, rock, sand, any industrial, municipal, or agricultural waste.

Tips for Reporting an Illicit Discharge

Call the illicit discharge hotline at (303) 512-4426.

From a safe distance try to estimate the amount of the discharge.

Identify characteristics of the discharge (color, odor, algae, etc.).

Obtain information on the vehicle dumping the waste (if applicable).

Do not approach!

Call *GSP for illicit dumping.

If possible, take a photo, record a license plate.

REMEMBER:

Never get too close to the illicit discharge, it may be dangerous!!!

For more information on CDOT Utility Permits:

https://www.codot.gov/business/permits/utillite_specialuse

For more information on CDOT Access Permits:

https://www.codot.gov/business/permits/access_permits

For more information on CDOT Water Quality Program:

Water Quality Program Manager
4201 E. Arkansas Ave.

Shumate Building

Denver, Colorado 80222

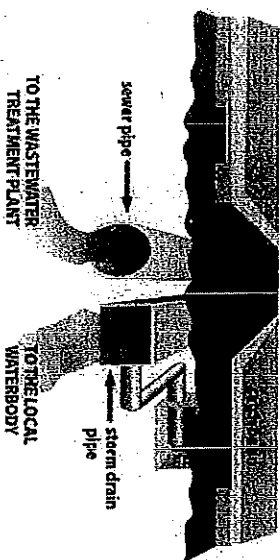
303-757-9343



COLORADO
Department of
Transportation

Water Quality Program Industrial Facilities Program

CDOT has a Municipal Separate Storm Sewer System permit, otherwise known as (MS4) from the Colorado Department of Public Health and Environment. The permit states that only stormwater can be discharged from CDOT's storm drain system.

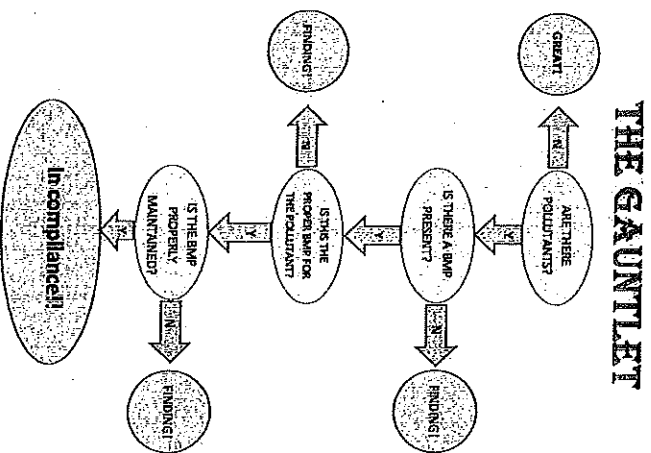


As part of the permit, CDOT has several different programs to prevent pollutants from entering into the storm drain system:

- Construction Site Program
- New Development Redevelopment Program
- Illicit Discharge Program
- Industrial Facilities Program
- Public Education and Outreach Program
- Pollution Prevention and Good Housekeeping Program
- Wet Weather Monitoring Program

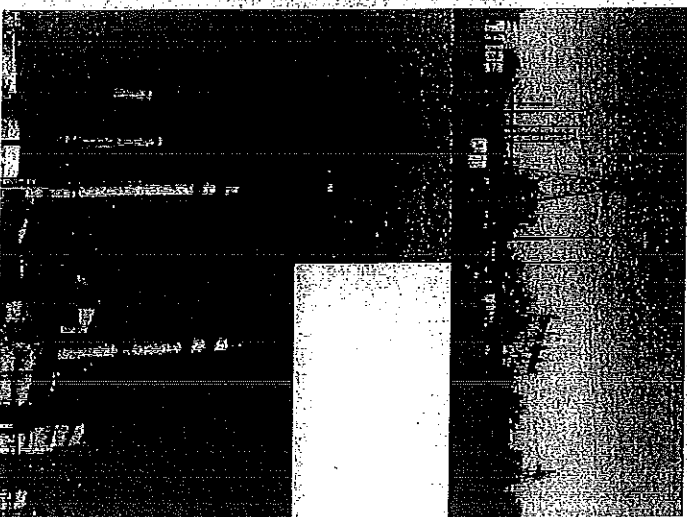
Control Measures for Industrial Facilities

Industrial facilities can use control measures (CM) otherwise known as Best Management Practices (BMP) during the construction of a facility and when operating the facility. Control measures are schedules of activities, maintenance procedures, and other management practices to prevent and reduce pollution entering into CDOT's storm drain system. Control Measures also include treatment, operating procedures, and practices to control site run off which can include structural and non-structural controls.



CDOT defines a utility, or utility facility as any privately, publicly, or cooperatively owned line, facility, or system producing, transmitting or distributing the following:

- ✓ Communications
- ✓ Cable television
- ✓ Power
- ✓ Electricity
- ✓ Light
- ✓ Heat Gas
- ✓ Oil
- ✓ Crude Products
- ✓ Water
- ✓ Stream
- ✓ Waste
- ✓ Stormwater not connected with highway drainage
- ✓ Similar Commodity



Industrial Facilities Program Elements:

1. Educate and outreach to owners or operators that have potential to contribute substantial pollutant to water.
2. Report and include information on discharge and water quality concerns. Provide written notification within 15 days of discovery to CDPHE.
3. Submit an annual report to CDPHE containing the number of informational brochures distributed; name and title of each individual trained.

Education

There are instances when a utility company or other entity doing work in the state highway right-of-way will require some type of environmental permit or clearance for that work. CDOT has put together an Environmental Clearances Information Summary for those applying for a CDOT Utility and Special Use Permit or Access Permit to obtain all required clearances. This fact sheet is given to each permittee and is available at:
<https://www.codot.gov/programs/environmental/resources/guidance-standards/Environmental%20Clearances%20info%20Summary.pdf>

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

Safety and Traffic Engineering Branch
4201 East Arkansas Ave, EP 770
Denver, Colorado 80222-3400
303-757-9368
FAX 303-757-9219



ADVANCE NOTICE TO ENTITIES THAT WILL BE APPLYING FOR CDOT UTILITY, ACCESS OR SPECIAL USE PERMITS

Compliance With NCHRP 350 Crashworthiness Certification for Work Zone Traffic Control Devices

Work zone devices designated by FHWA as category I, including but not limited to single-piece drums, tubes, cones and delineators shall meet NCHRP 350 crash test requirements. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 certification for each type of category I device.

Work zone devices designated by FHWA as category II, including but not limited to barricades, vertical panels with light, drums or cones with light, portable sign supports, intrusion detectors and type III barricades shall meet NCHRP 350 crash test requirements. However, the Permittee may use category II devices originally purchased prior to October 1, 2000 in accordance with Table 1, presented below. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of category II device, or shall certify that the category II device was originally purchased prior to October 1, 2000.

Work zone devices designated by FHWA as category III, including but not limited to concrete barriers, fixed sign supports, crash cushions, and other work zone devices not meeting the definitions of Category I or II shall meet NCHRP 350 crash test requirements. However, the Permittee may use category III devices originally purchased prior to October 1, 2002 in accordance with Table 1. The Permittee, or their contractor, shall obtain and make available upon request, the manufacturer's written NCHRP 350 FHWA Acceptance Letter for each type of category III device or shall certify that the category III device was originally purchased prior to October 1, 2002.

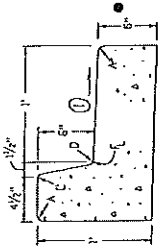
Work zone devices that do not meet NCHRP 350 requirements shall not be used after the phase out date.

FHWA Acceptance Letters for Category II or Category III Work Zone Devices may be accessed through the FHWA website at http://safety.fhwa.dot.gov/roadway_dept/road_hardware/wzd.htm.

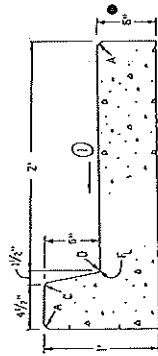
Table 1
Phased Implementation of Work Zone Devices

| WORK ZONE DEVICES | COMPLIANCE DATE | PHASE OUT DATE |
|--|---|---|
| Category I | October 1, 1998 for new installations. | N/A |
| Category II | October 1, 2000 for new installations. Existing devices may be used until service life is exhausted or until phase-out date, whichever comes first. | All devices must be in compliance by January 1, 2006 . |
| Category III | October 1, 2002 for new installations. Existing devices may be used until service life is exhausted or until phase-out date, whichever comes first. Exceptions: (see below) | All devices shall meet NCHRP 350 compliance by January 1, 2006 . |
| Category III Exception: Temporary Concrete Barriers - New Standard: Type 7 F-shape | Units manufactured and purchased after October 1, 2002 must meet new standard. | N/A |
| Category III Exception: Truck-mounted Attenuators & Work Zone Crash Cushions | October 1, 1998 for new installations | NA |

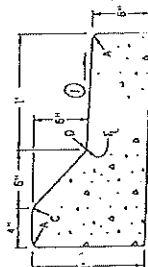
For additional information, please contact your regional CDOT permitting office (contact information available at <http://www.dot.state.co.us/UtilityProgram/Contacts.cfm>), or the Safety and Traffic Engineering Branch, 4201 East Arkansas Avenue, EP 770, Denver, CO 80222-3400, (303) 757-9368.



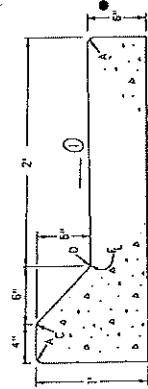
CURB AND GUTTER TYPE 2
(SECTION IB)
(6 IN. BARRIER - 1 FT. GUTTER)



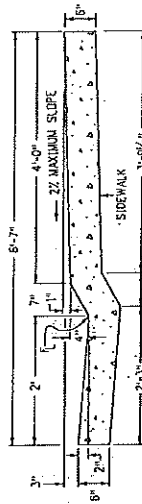
CURB AND GUTTER TYPE 2
(SECTION IIB)
(6 IN. BARRIER - 2 FT. GUTTER)



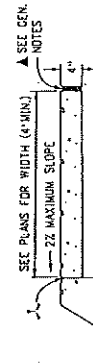
CURB AND GUTTER TYPE 2
(SECTION IM)
(6 IN. MOUNTABLE - 1 FT. GUTTER)



CURB AND GUTTER TYPE 2
(SECTION IIM)
(6 IN. MOUNTABLE - 2 FT. GUTTER)

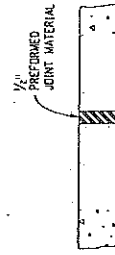


CURB AND GUTTER TYPE 2
(SECTION MS)
(4 IN. MOUNTABLE WITH SIDEWALK)



SEE PLANS FOR CURB & GUTTER TYPE
A TYPED JOINT IS REQUIRED WHETHER THE CURB AND SIDEWALK ARE POURED SEPARATELY OR MONOLITHICALLY.

CONCRETE SIDEWALK



NOTES: 1. EXPANSION JOINTS SHALL BE PLACED IN THE SIDEWALK AT INTERVALS OF NOT MORE THAN 500 FT.

2. EXPANSION JOINTS MAY BE SEALED WHEN SPECIFIED ON THE PLANS.

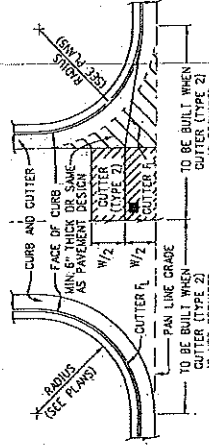
SIDEWALK EXPANSION JOINT

GENERAL NOTES

- ON ROADWAY CURVES WITH A RADIUS OF 1500 FT. OR LESS CURBS AND GUTTERS ARE TO BE PLACED ON THE ARC OF THE CURVE, UNLESS OTHERWISE NOTED ON THE PLANS. A MAXIMUM CHORD LENGTH OF 10 FT. MAY BE USED WHEN THE CURVE RADIUS IS GREATER THAN 1500 FT.
- CONCRETE SHALL BE CLASS B.
- PROFILE GRADE OF CURBS AND GUTTERS SHALL BE LOCATED AT THE FLOW LINE.
- CURB TYPE 4 (KEY-WAY) MAY BE USED IN LIEU OF CURB AND GUTTER TYPE 2 (SECTIONS IB AND IIM) UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- GUTTER CROSS SLOPES MAY BE ADJUSTED TO FACILITATE DRAINAGE FOR PROFILE GRADES AS SHOWN ON THE PLANS.
- THICKNESS OF CURB AND GUTTER SECTION SHALL MATCH CONCRETE PAVEMENT THICKNESS IF SHOWN ON THE PLANS. CURB AND GUTTER SHALL BE CLASS P CONCRETE IF PLACED MONOLITHICALLY WITH CONCRETE PAVEMENT.
- INCREASE SIDEWALK THICKNESS TO 8 IN. AT LOCATIONS SHOWN ON THE PLANS.
- MINIMUM SIDEWALK WIDTH IS 4 FT.

- EXPANSION JOINTS SHALL BE INSTALLED WHEN ABUTTING EXISTING CONCRETE OR FINISHED STRUCTURE EXCEPT WHERE SHOWN OTHERWISE ON THE PLANS. JOINTS SHALL EXTEND THE FULL DEPTH OF CONTACT SURFACE.
- CUTTER CROSS SLOPES SHALL BE 1/2 IN./FT. WHEN DRAINING AWAY FROM CURB AND 1 IN./FT. WHEN DRAINING TOWARD CURB.
- WHEN TIE BARS ARE REQUIRED, THE GUTTER THICKNESS SHALL BE INCREASED TO THE PAVEMENT THICKNESS (T). BARS SHALL BE EPOXY-COATED #4 CONFORMING TO ASTM A 615, AND SPACED AT 3 FT. INTERVALS. THEY SHALL BE INSERTED 1/2 AND 1/2 LENGTH INTO THE GUTTER.

| LEGEND FOR RADII | |
|---------------------|--------------|
| A | 1/2" TO 1/4" |
| B | 1/2" |
| C | 1/2" |
| D | 1/2" TO 2" |



THIS AREA SHALL BE POURED MONOLITHICALLY WITH CURB AND GUTTER AND PAID FOR AS "CONCRETE PAVEMENT".

FLOW LINE LOCATION WILL BE ESTABLISHED BY 1/2 SHOWN ON PLANS.

CONSTRUCTION OF CONCRETE GUTTERS AT INTERSECTION

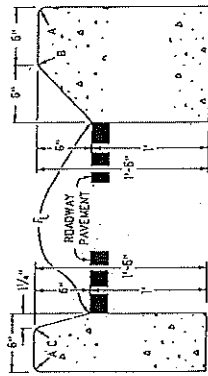
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| Drawing File Name: 60901010.dgn | |
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| Unit: English | |

| Sheet Revisions | |
|-----------------|--|
| Date: | Comments |
| 07/24/12 | Changed in the section from 3/2 to 3/4 |
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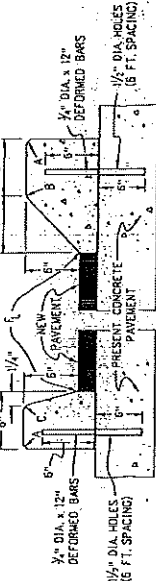
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|---------------------------------------|--------|
| Colorado Department of Transportation | |
| 4201 East Arkansas Avenue | |
| Denver, Colorado 80222 | |
| Phone: (303) 761-8800 | |
| Fax: (303) 757-5820 | |
| Project Development Branch | DD/LTA |

| | |
|---------------------------------|--|
| CURB, GUTTERS, AND SIDEWALKS | |
| STANDARD PLAN NO. | |
| M-609-1 | |
| Sheet No. 1 of 4 | |

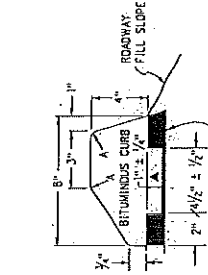
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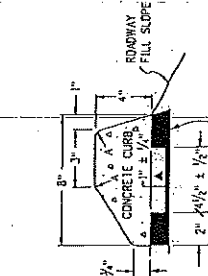
CURB TYPE 2
(SECTION B)
6 IN. BARRIER



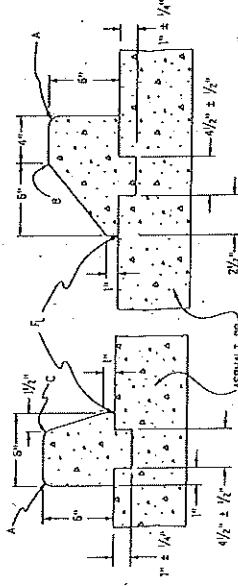
CURB TYPE 2
(SECTION M)
6 IN. MOUNTABLE



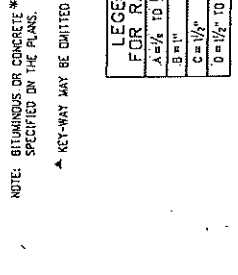
CURB TYPE 4
(SECTION B)
6 IN. BARRIER



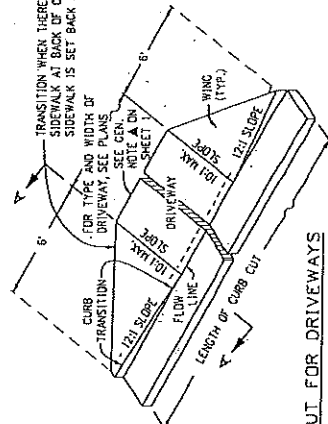
CURB TYPE 4
(SECTION M)
6 IN. MOUNTABLE



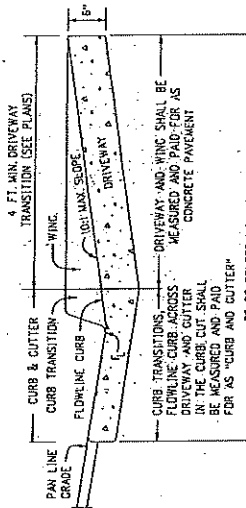
CURB TYPE 4 (KEY-WAY)
(SECTION B)



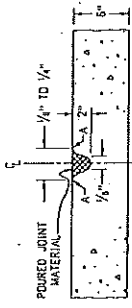
CURB TYPE 4 (SECTION M)
(SECTION M)



CURB CUT FOR DRIVEWAYS
(WITHOUT ATTACHED SIDEWALK)



CURB TRANSITIONS
(SECTION A-A)



TRANSVERSE CONTRACTION JOINT
FOR CONCRETE PAVEMENT (DRIVEWAYS)

NOTE: BITUMINOUS OR CONCRETE * UNLESS OTHERWISE SPECIFIED ON THE PLANS.
* KEY-WAY MAY BE OMITTED WHEN PLACED UNDER GUARDRAIL.

| LEGEND FOR RADII | |
|------------------|--|
| A = 1/4" TO 1/2" | |
| B = 1" | |
| C = 1/2" | |
| D = 1/2" TO 2" | |

* CONCRETE CLASSES 8 SHALL CONTAIN 15 POUNDS PER CUBIC YARD OF POLYPROPYLENE FIBERS AND MAY HAVE A NOMINAL AGGREGATE SIZE OF 3/4 IN.

NOTE: RECOMMENDED JOINT SPACING IS EVERY 8 FEET FOR DRIVEWAYS LESS THAN 12 FEET LONG. JOINTS ARE REQUIRED FOR DRIVEWAYS WIDER THAN 12 FEET.

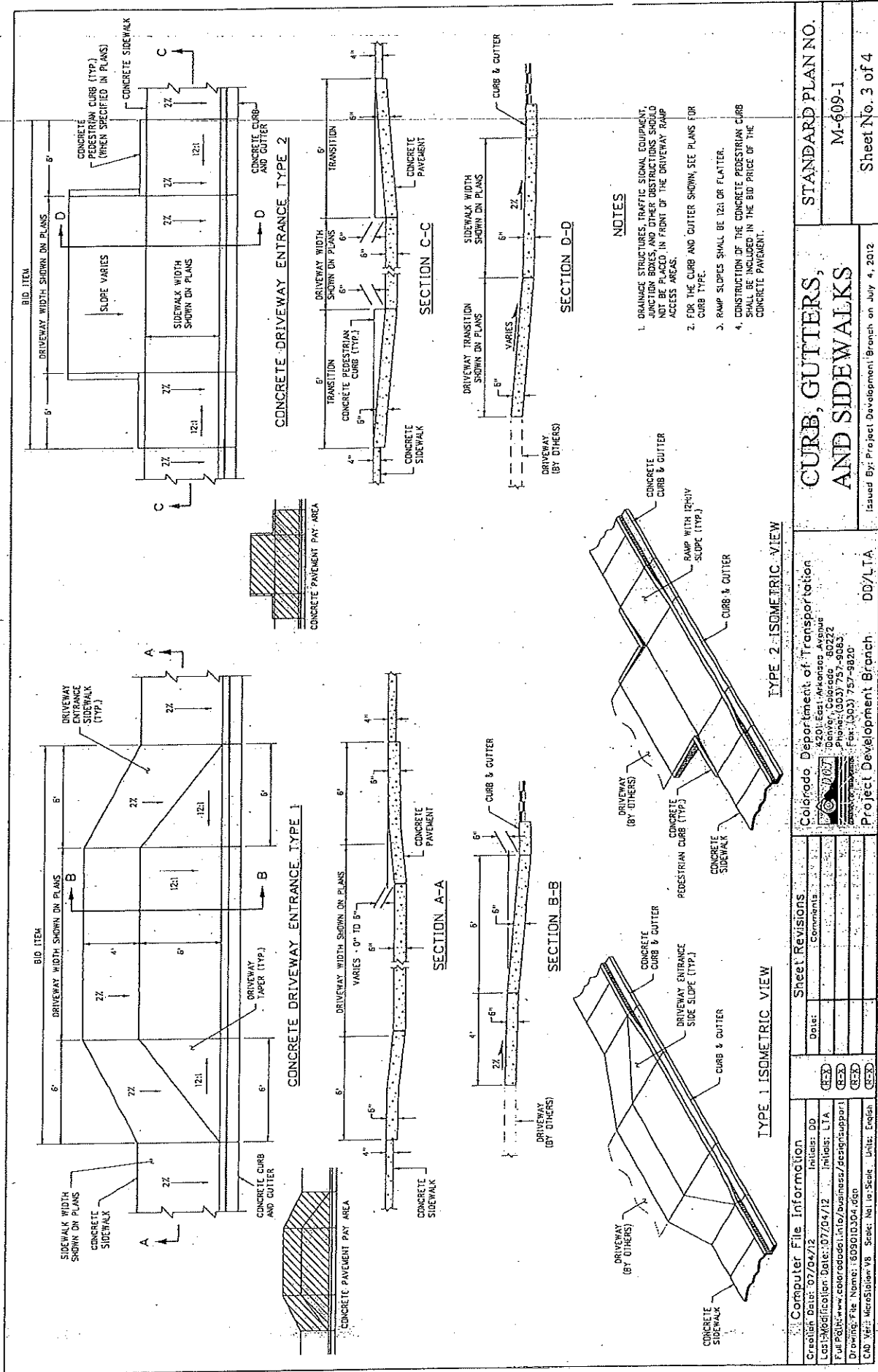
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| Last Modification Date: 07/04/12 | Initials: LTA | | | | |
| Full Path: \\www.coloradodata.info\business\designsupport\ | | | | Sheet No. 2 of 4 | |
| Drawing File Name: 605010204.dgn | | | | | |
| CAO: Vici MicroStation V8 | Scale: Not to Scale | Units: English | | | |

CURB, GUTTERS, AND SIDEWALKS

Colorado Department of Transportation
4201 East Arkansas Avenue
Denver, Colorado 80222
Phone: (303) 737-6083
Fax: (303) 737-9920

Project Development Branch DD/LTA

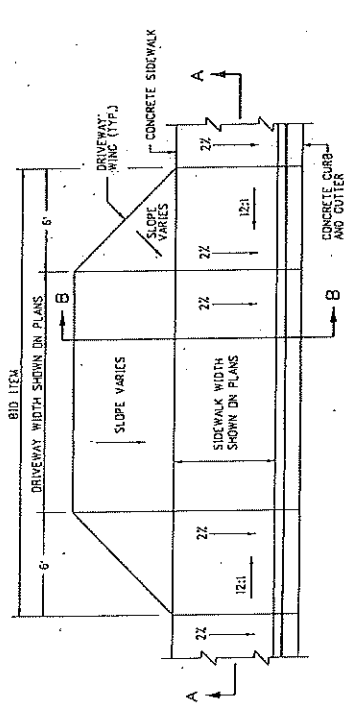
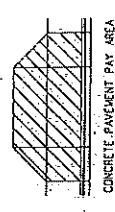
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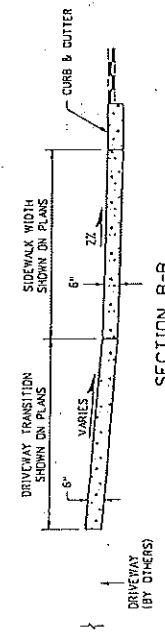
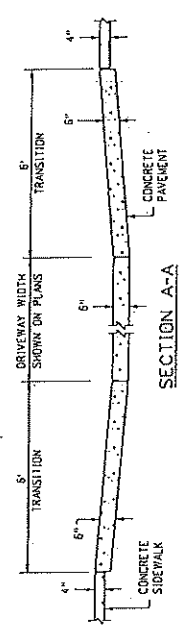
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|---|---------------------|-----------------|----------|---|--|---|----------------------------------|
| Computer File Information | | Sheet Revisions | | Colorado Department of Transportation 4501 East Hampden Avenue Denver, Colorado 80222 Phone: (303) 757-9983 Fax: (303) 757-9920 | | CURB, GUTTERS, AND SIDEWALKS | STANDARD PLAN NO. M-609-1 |
| Creation Date: 07/04/12 | Initials: DD | Date: | Comments | Project Development Branch | | | |
| Last Modification Date: 07/04/12 | Initials: LTA | 07/07 | | DD/LTA | | Issued By: Project Development Branch on July 4, 2012 | Sheet No. 3 of 4 |
| Full Path: www.colorado.net/business/designsupport1 | | | | | | | |
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| CAD Ver: MicroStation V8 | Scale: Not to Scale | Unit: English | | | | | |

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 Denver, Colorado 80222
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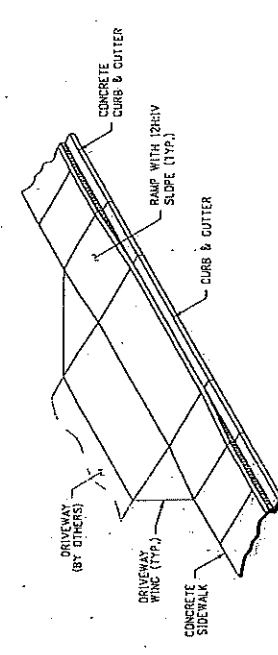
- NOTES**
1. DRAINAGE STRUCTURES, TRAFFIC SIGNAL EQUIPMENT, JUNCTION BOXES AND OTHER OBSTRUCTIONS SHOULD BE PLACED IN FRONT OF THE DRIVEWAY RAMP ACCESS AREAS.
 2. FOR THE CURB AND CUTTER SHOWN, SEE PLANS FOR CURB TYPE.
 3. RAMP SLOPES SHALL BE 12:1 OR FLATTER.



CONCRETE DRIVEWAY ENTRANCE TYPE 3



TYPE 3 ISOMETRIC VIEW



| | | | | | | | | | |
|--|---------------------|-----------------|---------------|---------------------------------------|--|---|--|-------------------|--|
| Computer File Information | | Sheet Revisions | | Colorado Department of Transportation | | CURB, GUTTERS, AND SIDEWALKS | | STANDARD PLAN NO. | |
| Creation Date: 07/04/12 | Initials: DD | Revised: | Comments: | 4201 East Arkansas Avenue | | M-609-1 | | M-609-1 | |
| Last Modification Date: 07/04/12 | Initials: LTA | Revised: | Comments: | Denver, Colorado 80222 | | Sheet No. 4 of 4 | | Sheet No. 4 of 4 | |
| Full Path: www.colorado.net/business/designsupport | Initials: LTA | Revised: | Comments: | Phone: (303) 757-9083 | | Issues By: Project Development Branch on July 4, 2012 | | | |
| Drawing File Name: 609010404.dgn | Initials: LTA | Revised: | Comments: | Fax: (303) 757-9820 | | | | | |
| CAD Version: 46:00:00 | Scale: Not to Scale | Units: English | Initials: LTA | Project Development Branch | | | | | |

**REVISION OF SECTION 614
TRAFFIC SIGNAL CONTROLLER - OPERATIONS**

Section 614 of the Standard Specifications is hereby revised for Access Signal Projects:

Subsection 614.10 (i) shall include the following:

Contractor shall be responsible for the 24 hour a day operation and maintenance of a traffic signal system from the time the contractor changes any wire or cable connection, moves/adds/removes a signal head, makes any connection modifications/changes in the controller cabinet, changes lane configuration that requires vehicle detection modification, or fiber optic equipment installation/testing/splicing in the cabinet, any other action/change/work that might alter the operation of the signal until the Contractor has obtained final acceptance for that signal from the Department. The successful completion of the Turn On functional test does not constitute Department's final acceptance of the signal. If existing signal equipment fails or breaks and the Department determine the failure or break is not the fault of the Contractor, then the department shall supply the replacement equipment to the Contractor, otherwise the Contractor is responsible for the replacement of failed or broken signal equipment. The Contractor shall be responsible for the installation of the replacement equipment. Contractor shall supply the name, office phone, cell phone, and home phone numbers of their primary and secondary emergency responsible people that will respond to signal operational problems when signal is under the Contractors responsibility. These emergency responsible people shall respond to signal operational problems with one-half hour of notification from CDOT or law enforcement personnel.

Subsection 614.10 (j) 4. Shall include the following:

4. A functional test (burn in) shall be made in which it is demonstrated that each and every part of the system functions as specified or intended herein. The functional test for each traffic signal system shall consist of not less than 15 days of continuous satisfactory operation. If unsatisfactory performance of the system develops, the condition shall be corrected and the test shall be repeated until the 15 days of continuous, satisfactory operation is obtained.

Subsection 614.10 (j) shall include the following:

The process for final acceptance of the signal shall be as follows:

1. Complete work as described in the plans and any work described in any change orders or any work directed by the CDOT Access Inspector.
2. Contact the CDOT Access Inspector to request a preliminary walk through by CDOT Operations personnel. Allow at least 1 week from the request to the day of the actual walk through.
3. Complete preliminary punch list items generated through the preliminary walk through.
4. Turn on signal and operate in flash for a minimum of 5 days if intersection has never operated under signal control.
5. Contact the CDOT Access Inspector to request a final walk through by CDOT Operations personnel. Allow at least 1 week from the request to the day of the actual walk through.
6. Complete final punch list items generated through the final walk through meeting.
7. Turn on signal and operate with existing plan or CDOT provided plan for a minimum of 15 days.
8. Request the CDOT Access Inspector to issue final acceptance of the Access.

COLORADO DEPARTMENT OF TRANSPORTATION

Environmental Clearances Information Summary

PURPOSE - This summary is intended to inform entities external to CDOT that may be entering the state highway right-of-way to perform work related to their own facilities (such as Utility, Special Use or Access Permittees), about some of the more commonly encountered environmental permits/clearances that may apply to their activities. This listing is not all-inclusive - additional environmental or cultural resource permits/clearances may be required in certain instances. Appropriate local, state and federal agencies should be contacted for additional information if there is any uncertainty about what permits/clearances are required for a specific activity. **IMPORTANT - Please Review The Following Information Carefully - Failure to Comply With Regulatory Requirements May Result In Suspension or Revocation of Your CDOT Permit, Or Enforcement Actions By Other Agencies**

CLEARANCE CONTACTS - As indicated in the permit/clearance descriptions listed below, the following individuals or agencies may be contacted for additional information:

- Colorado Department of Public Health and Environment (CDPHE): General Information - (303) 692-2035
Water Quality Control Division (WQCD): (303) 692-3500
Environmental Permitting Website <https://www.colorado.gov/pacific/cdphe/all-permits>
CDOT Water Quality Program Manager: (303) 757-9343 <http://www.coloradodot.info/programs/environmental/water-quality>
- CDOT Asbestos Project Manager: Theresa Santangelo-Dreiling, (303) 512-5524
- Colorado Office of Archaeology and Historic Preservation: (303) 866-3395
- U.S. Army Corps of Engineers, District Regulatory Offices:
Omaha District (NE CO), Denver Office (303) 979-4120
<http://www.nwo.usace.army.mil/Missions/RegulatoryProgram/Colorado.aspx>
Sacramento Dist. (Western CO), Grand Junction Office (970) 243-1199
<http://www.spk.usace.army.mil/Missions/Regulatory.aspx>
Albuquerque District (SE CO), Pueblo Office (719)-543-9459
<http://www.spa.usace.army.mil/Missions/RegulatoryProgramandPermits.aspx>
- CDOT Utilities, Special Use and Access Permitting: (303) 757-9654 <http://www.coloradodot.info/business/permits>

Ecological Resources - Disturbance of wildlife shall be avoided to the maximum extent practicable. Entry into areas of known or suspected threatened or endangered species habitat will require special authorization from the CDOT permitting office. If any threatened or endangered species are encountered during the progress of the permitted work, work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Information about threatened or endangered species may be obtained from the CDOT website, <http://www.coloradodot.info/programs/environmental/wildlife/guidelines>, or the Colorado Parks and Wildlife (CPW) website, <http://www.cpw.state.co.us/learn/Pages/SOC-ThreatenedEndangeredList.aspx>. Additional guidance may be provided by the appropriate Region Planning and Environmental Manager (RPEM).

Cultural Resources - The applicant must request a file search of the permit area through the Colorado Office of Archaeology and Historic Preservation (OAHP), Denver, to ascertain if historic or archaeological resources have previously been identified. Inventory of the permit area by a qualified cultural resources specialist may be necessary, per the recommendation of CDOT. If archaeological sites/artifacts or historic resources are known to exist prior to the initiation of the permitted work or are encountered as the project progresses, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office and RPEM. **Contact Information:** Contact the OAHP for file searches at (303) 866-3395.

Paleontological Resources - The applicant must request a fossil locality file search through the University of Colorado Museum, Boulder, and the Denver Museum of Nature and Science to ascertain if paleontological resources have been previously identified. Inventory of the permit area by a qualified paleontologist may be necessary, per the recommendation of CDOT. If fossils are encountered during the permitted work, all work in the subject area shall be halted and the CDOT Regional Permitting Office and Region Planning and Environmental Manager shall be contacted immediately. Authorization must be provided by CDOT prior to the continuation of work. Additional guidance may be provided by the Regional Permitting Office in the Permit Special Provisions. **Contact Information:** Contact the CDOT Paleontologist at (303) 757-9632.

Hazardous Materials, Solid Waste - The Solid Wastes Disposal Sites and Facilities Act C.R.S. 30-20-100, et al, and Regulations Pertaining to Solid Waste Disposal Sites and Facilities (6 CCR 1007-2), prohibit solid waste disposal without an approved Certificate of Designation (a landfill permit). The Colorado Hazardous Waste Act C.R.S. 25-15-301 et al, and the Colorado Hazardous Waste Regulations (6 CCR 1007-3) prohibit the transfer, storage or disposal (TSD) of hazardous waste except at permitted TSD sites. There are no permitted landfills or TSD sites within the State Highway Right of Way. Therefore, all solid or hazardous wastes that might be generated by the activities of entities entering the State Highway Right of Way must be removed from the ROW and disposed of at a permitted facility or designated collection point (e.g., for solid waste, a utility or construction company's own dumpster). If pre-existing solid waste or hazardous materials contamination (including oil or petroleum contaminated soil, asbestos, chemicals, mine tailings, etc.) is encountered during the performance of work, the permittee shall halt work in the affected area and immediately contact the CDOT Regional Permitting Office for direction as to how to proceed. **Contact Info:** Andy Flurkey, CDOT Hazardous Materials Project Manager, (303) 512-5520.

Asbestos Containing Materials, Asbestos Contaminated Soil - All work on asbestos containing materials (ACM) must comply with the applicable requirements of the CDPHE Air Pollution Control Division's (APCD) Regulation 8. Disposal of ACM, and work done in asbestos-contaminated soil, must comply with the CDPHE Hazardous Materials and Waste Management Division's (HMWMD) Solid Waste Regulations. The application for any CDOT permit must specifically identify any ACM involved in the work for which authorization is being requested. Additional guidance or requirements may be specified in the permit special provisions. **Contact Info:** CDPHE APCD and HMWMD Regulations can be accessed via the CDPHE Environmental Permitting Website listed above.

Additional information **concerning clearance on CDOT projects** is available from the CDOT Asbestos Project Manager (303) 512-5519, or Theresa Santangelo-Dreiling, Property Management Supervisor (303) 512-5524.

Transportation of Hazardous Materials - No person may offer or accept a hazardous material for transportation in commerce unless that person is registered in conformance with the United States Department of Transportation regulations at 49 CFR, Part 171. The hazardous material must be properly classed, described, packaged, marked, labeled, and in condition for shipment as required or authorized by applicable requirements, or an exemption, approval or registration has been issued. Vehicles requiring a placard, must obtain authorization and a State HAZMAT Permit from the Colorado Public Utilities Commission. **Contact Information:** For authorization and more info call the Federal Motor Safety Carrier Administration, US DOT for inter- and intra-state HAZMAT Registration (303) 969-6748. Colorado Public Utilities Commission: (303) 894-2868.

Discharge of Dredged or Fill Material - 404 Permits Administered By the U.S. Army Corps of Engineers, and Section 401 Water Quality Certifications Issued by the CDPHE WQCD - Corps of Engineers 404 permits are required for the discharge of dredged or fill materials into waters of the United States, including wetlands. There are various types of 404 permits, including nationwide permits, which are issued for activities with relatively minor impacts. For example, there is a nationwide permit for utility line activities (nwp #12). Depending upon the specific circumstances, it is possible that either a "general" or "individual" 404 permit would be required. If an individual 404 permit is required, section 401 water quality certification from the CDPHE WQCD is also required. Contact the appropriate Corps District Regulatory Office for information about what type of 404 permit may be required (contact information above). Contact the CDPHE Water Quality Control Division at (303) 692-3500.

Working on or in any stream or its bank - In order to protect and preserve the state's fish and wildlife resources from actions that may obstruct, diminish, destroy, change, modify, or vary a natural existing stream or its banks or tributaries, it may be necessary to obtain a Senate Bill 40 certification from the Colorado Department of Natural Resources. A stream is defined as 1) represented by a solid blue line on USGS 7.5' quadrangle maps; and/or 2) intermittent streams providing live water beneficial to fish and wildlife; and/or 3) segments of streams supporting 25% or more cover within 100 yards upstream or downstream of the project; and/or 4) segments of streams having wetlands present within 200 yards upstream or downstream of the project measured by valley length. The CPW application, as per guidelines agreed upon by CDOT and CPW, can be accessed at <http://www.coloradodot.info/programs/environmental/wildlife/guidelines>.

Stormwater Construction Permit (SCP) and Stormwater Discharge From Industrial Facilities - Discharges of stormwater runoff from construction sites disturbing one acre or more - or certain types of industrial facilities, such as concrete batch plants - requires a CDPS Stormwater Construction Permit. **Contact Information:** Contact the CDPHE Water Quality Control Division at (303) 692-3500. Website: <https://www.colorado.gov/pacific/cdphe/wq-construction-general-permits>.

Construction Dewatering (Discharge or Infiltration) - Discharges of water encountered during excavation or work in wet areas may require a Construction Dewatering Discharge Permit. **Contact Information:** For Construction Dewatering Discharge Permits, contact the CDPHE WQCD at (303) 692-3500. For Dewatering Application and Instructions, see Section 3 at the CDPHE website: <https://www.colorado.gov/pacific/cdphe/wq-construction-general-permits>.

Municipal Separate Storm Sewer System (MS4) Discharge Permit - Discharges from the storm sewer systems of larger municipalities, and from the CDOT highway drainage system that lies within those municipalities, are subject to MS4 Permits issued by the CDPHE WQCD. For facilities that lie within the boundaries of a municipality that is subject to an MS4 permit, the owner of such facility should contact the municipality regarding stormwater related clearances that may have been established under that municipality's MS4 permit. All discharges to the CDOT highway drainage system or within the Right of Way (ROW) must comply with the applicable provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations Permit # COS-000005 (<http://www.coloradodot.info/programs/environmental/water-quality/documents/ms4-program-area-maps>) and COR-030000 (<https://www.colorado.gov/pacific/cdphe/wq-municipal-ms4-permits>). Discharges are subject to inspection by CDOT and CDPHE. Contact the CDPHE Water Quality Control Division at (303) 692-3500 for a listing of municipalities required to obtain MS4 Permits, or go to <https://www.colorado.gov/pacific/cdphe/wq-municipal-ms4-permits>.

General Prohibition -- Discharges - All discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations. Prohibited discharges include, but are not limited to, substances such as wash water, paint, automotive fluids, solvents, oils or soaps and sediment. Allowable non-stormwater discharges can be found at <http://www.coloradodot.info/programs/environmental/water-quality/glossary.html>. **Contact Information:** Contact the Colorado Department of Public Health and Environment, Water Quality Control Division at (303) 692-3500.

General Authorization - Allowable Non-Stormwater Discharges - Unless otherwise identified by CDOT or the WQCD as significant sources of pollutants to the waters of the State, the following discharges to stormwater systems are allowed without a Colorado Discharge Permit System permit: landscape irrigation, diverted stream flows, uncontaminated ground water infiltration to separate storm sewers, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, uncontaminated springs, footing drains; water line flushing, flows from riparian habitats and wetlands, and flow from firefighting activities. **Contact Information:** The CDPHE Water Quality Control Division (telephone #'s listed above).

Erosion and Sediment Control Practices - For activities requiring a Stormwater Construction Permit, erosion control requirements will be specified through that permit. In those situations where a stormwater permit is not required, all reasonable measures should be taken in order to minimize erosion and sedimentation according to CDOT Standard Specifications 107.25 and 208. All disturbances require a stabilization plan, native seeding or landscape design plan. In any case, the CDOT Erosion Control and Stormwater Quality Guide (most recent version) should be used to design erosion controls and to restore disturbed vegetation. **Contact Information:** The CDOT Erosion Control and Stormwater Quality Guide may be obtained from the Bid Plans Office at (303) 757-9313 or from: <http://www.coloradodot.info/programs/environmental/landscape-architecture/erosion-storm-quality>.

Disposal of Drilling Fluids - Drilling fluids used in operations such as Horizontal Directional Drilling may be classified as "discharges" or "solid wastes", and in general, should be pumped or vacuumed from the construction area, removed from the State Highway Right of Way, and disposed of at permitted facilities that specifically accept such wastes. Disposal of drilling fluids into storm drains, storm sewers, roadside ditches or any other type of man-made or natural waterway is prohibited by Water Quality Control and/or Solid Waste regulations. Small quantities of drilling fluid solids (less than 1 cubic yard of solids) may be left on-site after either being

separated from fluids or after infiltration of the water, provided: 1) the drilling fluid consists of only water and bentonite clay, or, if required for proper drilling properties, small quantities of polymer additives that are approved for use in drinking water well drilling; 2) the solids are fully contained in a pit, and are not likely to pose a nuisance to future work in the area, 3) the solids are covered and the area restored as required by CDOT permit requirements (Utility, Special Use, or Access Permits, etc.). **Contact Information:** Contact CDPHE (telephone #'s listed above).

Noxious Weeds and Invasive Species Management Plan – Noxious Weeds and Invasive Species guidance can be found by contacting the Colorado Department of Agriculture (<https://www.colorado.gov/pacific/agconservation/noxiousweeds>) and the Colorado Division of Parks and Wildlife (<http://cpw.state.co.us/aboutus/Pages/RS-NoxiousWeeds.aspx>). In either case, management plans involving the control of noxious weeds associated with the permitted activity and cleaning of equipment will be required.

Concrete Washout - Waste generated from concrete activities shall NOT be allowed to flow into the drainage ways, inlets, receiving waters, or in the CDOT ROW. Concrete waste shall be placed in a temporary concrete washout facility and must be located a minimum of 50 feet from state waters, drainageways, and inlets. Concrete washout shall only be performed as specified by the CDOT Environmental Program and shall be in accordance to CDOT specifications and guidelines. **Contact Information:** Contact CDPHE or find additional information on the CDOT website: *Revision of Sections 101, 107, 208, 213 and 620 Water Quality Control One or More Acres of Disturbance*.

Spill Reporting - Spills shall be contained and cleaned up as soon as possible. Spills shall NOT be washed down into the storm drain or buried. All spills shall be reported to the CDOT Illicit Discharge Hotline at (303) 512-4446 (4H2O), as well as the Regional Permitting Office and Regional Maintenance Supervisor. Spills on highways, into waterways, any spill in the highway right-of-way exceeding 25 gallons, or that may otherwise present an immediate danger to the public shall be reported by calling 911, and shall also be reported to the CDPHE at 1-877-518-5608.

About This Form - Questions or comments about this Information Summary may be directed to Alex Karami, CDOT Safety & Traffic Engineering, Utilities Unit, at (303) 757-9841, alex.karami@state.co.us.

STATE OF COLORADO

Region 2 Traffic Section
905 Erie Ave., P.O. Box 536
Pueblo, Colorado 81002
(719) 546-5407 Fax: (719) 562-5523



October 28, 2013

ATTN: Duane Greenwood
City of Fountain
116 S. Main Street
Fountain, CO 80817

**RE: State Highway Access Permit No. 211003, Located on Highway 016, Milepost 2.73,
in County El Paso**

Dear Duane Greenwood,

Enclosed is your Notice to Proceed (NTP) for the above stated access permit. This NTP is valid only if the referenced access permit has not expired. Access permits expire one year from the date of issue if not under construction or complete. **Your permit will expire on August 7, 2014.** Access Permits may be extended in accordance with Section 2.3(11)(3), of the Access Code. You must obtain a new NTP following the suspension of work through the winter.

You shall notify the CDOT Inspector, Todd Ausbun, at (719) 696-1403, at least 48-hours prior to commencing construction within the State Highway right-of-way. All construction shall be completed in an expeditious and safe manner and shall be finished within 45-days from initiation. You must also contact the CDOT Inspector upon completion of access construction to request a final inspection, prior to any use, as allowed by this permit.

All materials and construction shall be completed in accordance with all applicable Department Standards and Specifications, and constructed in conformance with 2 CCR 601-1, State Highway Access Code, including any additional terms and conditions of the issued permit. A fully endorsed copy of the issued access permit and NTP shall be available for review at the construction site during construction.

If you have any questions or need more information, please contact me at the office listed above.

Respectfully,

A handwritten signature in blue ink that reads "Valerie Sword". The signature is written in a cursive, flowing style.

Valerie Sword
Region 2 Access Manager

xc: Tim McConnell, Drexel, Barrell & Co.
Karami
Lollar
Quintana/Patrol 53
Hu/Buford/Ausbun-file

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

Region 2 – Access
P.O. Box 536
Pueblo, Colorado 81002
Phone (719) 546-5403
Fax (719) 546-5414



August 5, 2013

ATTN: Duane Greenwood
City of Fountain
116 S Main Street
Fountain, CO 80817

**EXTENSION OF ACCESS PERMIT NO. 211003, LOCATED ON STATE HIGHWAY 016,
MILEPOST 2.73, IN EL PASO COUNTY**

Dear Duane Greenwood:

Your request for a one-year extension of the above-referenced State Highway Access Permit has been approved. This permit, which was originally due to expire on August 7, 2013, has been extended to August 7, 2014.

This is the second and final extension of the permit. Subsection 2.3 (11) (d) of the State Highway Access Code, 2 CCR 601-1 states in part, *"...No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from the date of issue, the permit will considered expired..."*

A copy of the letter must be attached to the permit and be readily available at the job site when performing the work. If there are any further concerns or questions, please feel free to contact this office at the address or phone number listed above.

Sincerely,

Valerie Sword
Access Manager

Xc: Tim McConnell, Drexel Barrell & Co.
Karami*
Lollar*
Quintana*
Hu/Burford/file

*via email



STATE OF
COLORADO

Sword - CDOT, Valerie <valerie.sword@state.co.us>

Access Permit Number 211003

1 message

Tim D. McConnell <TMcConnell@drexelbarrell.com>
To: "Sword - CDOT, Valerie" <valerie.sword@state.co.us>
Cc: "Tim D. McConnell" <TMcConnell@drexelbarrell.com>

Mon, Aug 5, 2013 at 10:18 AM

Valerie,

Please accept this email as a request to extend the application for the above Access Permit No. 211003 for an additional year from August 7, 2013.

Feel free to contact me if you have any questions.

Thank you,



Drexel, Barrell & Co.

Engineers • Surveyors

Tim D. McConnell, P.E.

Associate, Regional Manager

Boulder • Colorado Springs

Grand Junction • Steamboat Springs

www.drexelbarrell.com

3 S 7th Street, Colorado Springs, CO 80905

Ph: [719.260.0887](tel:719.260.0887) / Fax: [719.260.8352](tel:719.260.8352)

Cell: [719.491.5170](tel:719.491.5170)

tmccConnell@drexelbarrell.com

STATE OF COLORADO

DEPARTMENT OF TRANSPORTATION

Region 2 Traffic Section
905 Erie Ave., P.O. Box 536
Pueblo, CO 81002
(719) 546-5407 FAX (719) 562-5523



August 6, 2012

ATTN: Duane Greenwood
City of Fountain
116 S. Main Street
Fountain, CO 80817

EXTENSION OF ACCESS PERMIT NO. 211003, LOCATED ON STATE HIGHWAY 016, MILEPOST 2.73, IN El Paso COUNTY

Dear Duane Greenwood

Your request for a one-year extension of the above-referenced State Highway Access Permit has been approved. This permit, which was originally due to expire on August 7, 2012, has been extended to August 7, 2013.

This is the first extension of the permit. Subsection 2.3 (11) (d) of the State Highway Access Code, 2 CCR 601-1 states, in part: "... No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from the date of issue, the permit will be considered expired ..."

A copy of this letter must be attached to the permit and be readily available at the job site when performing the work. If there are any further concerns or questions, please feel free to contact this office at the address or phone number listed above.

Sincerely,

Valerie Sword
Region 2 Access Manager

cc: File

Ajin Hu, R2

Tom Wrona, R2

Alex Karami, Staff Access

Todd Ausburn

8/7/12



116 S. Main St.
Fountain, CO 80817
719/322-2000
FAX: 719/322-2002

August 2, 2012

Valerie Sword
Region 2 - Traffic Section
Colorado Department of Transportation
905 Erie Ave, P.O. Box 536
Pueblo, Colorado 81002
(719) 546-5407

Re: Extension for Access Permit No. 211003 – Mesa Ridge Parkway (Hwy 16) & Sneffels

Dear Valerie:

The City of Fountain hereby request a one year extension for the subject CDOT Access Permit No. 211003 for turn lane and auxiliary lane improvements to the Intersection of Sneffels and SH 16 in conjunction with private developer construction of an HUD funded adjacent Mesa Ridge Filing 8 apartment complex. On August 4, 2011 the City issued a check in the amount of \$300 and forwarded the City executed Access Permit Forms for CDOT final execution

The City just hired Tim McConnell, P.E. with Drexel, Barrell & Company to prepare engineered plans for the subject State Highway 16 improvement since it became apparent that the private developer engineer was not prepared to complete needed CDOT facility improvement plans in a timely manner.

In accordance with the Access Permit conditions the City will forward the subject intersection construction improvement plans to CDOT for review and approval. Once we have approved plans the City can then advertise for bids and proceed with construction.

Please contact me should you require any addition information to grant this extension request.

Sincerely,

Duane Greenwood
Public Works Director/City Engineer
dgreenwood@fountaincolorado.org
(719) 322-2036

| | |
|--|--|
| COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS CODE NOTICE TO PROCEED | CDOT Permit No. 211003 |
| | SH/S/MP 016 A / 2.730 / R |
| | Local Jurisdiction City of Fountain |

| | |
|---|-------------------|
| Permittee(s): City of Fountain Duane Greenwood 116 S. Main Street Fountain, CO 80817 | Applicant: |
|---|-------------------|

The permittee is hereby authorized to proceed with access construction within state highway right-of-way in accordance with the above referenced State Highway Access Permit and this Notice to Proceed.

This Notice to Proceed is valid only if the referenced Access Permit has not expired. Access Permits expire one year from date of issue if not under construction, or completed. Access Permits may be extended in accordance with Section 2.3(11)(d), of the Access Code.

Adequate advance warning is required at all times during access construction, in conformance with the Manual on Uniform Traffic Control Devices for Streets and Highways.

All construction shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation. The permittee or applicant shall notify the Department prior to commencing construction as indicated on the Access Permit.

Both the Access Permit and this Notice To Proceed shall be available for review at the construction site.

This Notice to Proceed is conditional. The following items shall be addressed prior to or during construction as appropriate.

1. All conditions and terms apply as described in the Access Permit.
2. A traffic control plan must be submitted to Mr. Todd Ausbun in Pueblo five working days prior to beginning work in the highway right-of-way for CDOT approval.
3. Five working days prior to beginning construction within the highway right-of-way, please contact Mr. Todd Ausbun in Pueblo at (719) 696-1403.
4. Upon completion of the construction of the access, please contact Mr. Ausbun in writing by email todd.ausbun@state.co.us for final inspection.
5. The Notice to Proceed to construction and the Access Permit will expire on August 7, 2104 unless the construction of the access has been completed and accepted by the Department.

Municipality or County Approval (When the appropriate local authority retains issuing authority)

| | | |
|-----------|-------|------|
| By (X) | Title | Date |
|-----------|-------|------|

This Notice is not valid until signed by a duly authorized representative of the Department

Colorado Department of Transportation

| | | |
|---------------------------------|----------------------------|-------------------------|
| By (X) <i>Vanessa Inwood</i> | Title <i>Access Mgr</i> | Date <i>10/28/13</i> |
|---------------------------------|----------------------------|-------------------------|

Copy distribution: **Required:** Region (original) Applicant Staff Access Section
 Make copies as necessary for: Local Authority MTCE Patrol Inspector Traffic Engineer
 Form 1265 8/98, 6/99

10/28/2013

**COLORADO DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ACCESS PERMIT**

CDOT Permit No. **211003**

State Highway No/Mp/Side
16 A / 2.730 / R

Permit fee
\$300.00

Date of transmittal
3/11/2011

Region/Section/Patrol
2 / 04 / Gary Heller/Patrol 53

Local Jurisdiction
City of Fountain

The Permittee(s);

Applicant:

Ref No.: 3541

City of Fountain
Duane Greenwood
116 S. Main Street
Fountain, CO 80817
719-322-2000

is hereby granted permission to have an access to the state highway at the location noted below. The access shall be constructed, maintained and used in accordance with this permit, including the State Highway Access Code and any attachments, terms, conditions and exhibits. This permit may be revoked by the issuing authority if at any time the permitted access and its use violate any parts of this permit. The issuing authority, the Department and their duly appointed agents and employees shall be held harmless against any action for personal injury or property damage sustained by reason of the exercise of the permit.

Location: Intersection of Sneffels and SH 16

Access to Provide Service to: (Land Use Code:)
Apartments

(Size or Count) (Units)
240 EACH


Additional Information:

See attached

PALD
#300⁰⁰ CK# 33083
8/8/11

MUNICIPALITY OR COUNTY APPROVAL

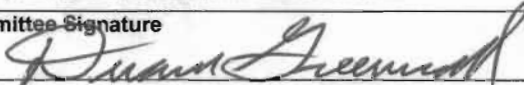
Required only when the appropriate local authority retains issuing authority.

| Signature | Print Name | Title | Date |
|--|-----------------|-----------------------|---------|
|  | Duane Greenwood | Public Works Director | 7/29/11 |

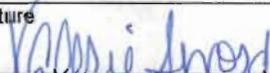
Upon the signing of this permit the permittee agrees to the terms and conditions and referenced attachments contained herein. All construction shall be completed in an expeditious and safe manner and shall be finished within 45 days from Initiation. The permitted access shall be completed in accordance with the terms and conditions of the permit prior to being used.

The permittee shall notify Todd Ausbun with the Colorado Department of Transportation in Pueblo, Colorado at (719) 546-5758, at least 48 hours prior to commencing construction within the State Highway right-of-way.

The person signing as the permittee must be the owner or legal representative of the property served by the permitted access and have full authority to accept the permit and its terms and conditions.

| Permittee Signature | Print Name | Date |
|---|-----------------|---------|
|  | Duane Greenwood | 7/29/11 |

This permit is not valid until signed by a duly authorized representative of the Department.
COLORADO DEPARTMENT OF TRANSPORTATION

| Signature | Print Name | Title | Date (of issue) |
|---|---------------|------------|-----------------|
|  | Valerie Inver | Access Mgr | 8/8/11 |

Copy Distribution:

Required:
1.Region
2.Applicant

3.Staff Access Section
4.Central Files

Make copies as necessary for:
Local Authority
MTCE Patrol
Inspector
Traffic Engineer

Previous editions are obsolete and may not be used
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The following paragraphs are excerpts of the State Highway Access Code. These are provided for your convenience but do not alleviate compliance with all sections of the Access Code. A copy of the State Highway Access Code is available from your local issuing authority (local government) or the Colorado Department of Transportation (Department). When this permit was issued, the issuing authority made its decision based in part on information submitted by the applicant, on the access category which is assigned to the highway, what alternative access to other public roads and streets is available, and safety and design standards. Changes in use or design not approved by the permit or the issuing authority may cause the revocation or suspension of the permit.

APPEALS

1. Should the permittee or applicant object to the denial of a permit application by the Department or object to any of the terms or conditions of a permit placed there by the Department, the applicant and permittee (appellant) have a right to appeal the decision to the [Transportation] Commission [of Colorado]. To appeal a decision, submit a request for administrative hearing to the Transportation Commission of Colorado within 60 days of transmittal of notice of denial or transmittal of the permit for signature. Submit the request to the Transportation Commission of Colorado, 4201 East Arkansas Avenue, Denver, Colorado 80222-3400. The request shall include reasons for the appeal and may include changes, revisions, or conditions that would be acceptable to the permittee or applicant.

2. Any appeal by the applicant or permittee of action by a local issuing authority shall be filed with the local authority and be consistent with the appeal procedures of the local authority.

3. In submitting the request for administrative hearing, the appellant has the option of including within the appeal a request for a review by the Department's internal administrative review committee pursuant to [Code] subsection 2.10. When such committee review is requested, processing of the appeal for formal administrative hearing, 2.9(5) and (6), shall be suspended until the appellant notifies the Commission to proceed with the administrative hearing, or the appellant submits a request to the Commission or the administrative law judge to withdraw the appeal. The two administrative processes, the internal administrative review committee, and the administrative hearing, may not run concurrently.

4. Regardless of any communications, meetings, administrative reviews or negotiations with the Department or the internal administrative review Committee regarding revisions or objections to the permit or a denial, if the permittee or applicant wishes to appeal the Department's decision to the Commission for a hearing, the appeal must be brought to the Commission within 60 days of transmittal of notice of denial or transmittal of the permit.

PERMIT EXPIRATION

1. A permit shall be considered expired if the access is not under construction within one year of the permit issue date or before the expiration of any authorized extension. When the permittee is unable to commence construction within one year after the permit issue date, the permittee may request a one year extension from the issuing authority. No more than two one-year extensions may be granted under any circumstances. If the access is not under construction within three years from date of issue the permit will be considered expired. Any request for an extension must be in writing and submitted to the issuing authority before the permit expires. The request should state the reasons why the extension is necessary, when construction is anticipated, and include a copy of page 1 (face of permit) of the access permit. Extension approvals shall be in writing. The local issuing authority shall obtain the concurrence of the Department prior to the approval of an extension, and shall notify the Department of all denied extensions within ten days. Any person wishing to reestablish an access permit that has expired may begin again with the application procedures. An approved Notice to Proceed, automatically renews the access permit for the period of the Notice to Proceed.

CONSTRUCTION

1. Construction may not begin until a Notice to Proceed is approved. (Code subsection 2.4)

2. The construction of the access and its appurtenances as required by the terms and conditions of the permit shall be completed at the expense of the permittee except as provided in subsection 2.14. All materials used in the construction of the access within the highway right-of-way or on permanent easements, become public property. Any materials removed from the highway right-of-way will be disposed of only as directed by the Department. All fencing, guard rail, traffic control devices and other equipment and materials removed in the course of access construction shall be given to the Department unless otherwise instructed by the permit or the Department inspector.

3. The permittee shall notify the individual or the office specified on the permit or Notice to Proceed at least two working days prior to any construction within state highway right-of-way. Construction of the access shall not proceed until both the access permit and the Notice to Proceed are issued. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within the highway right-of-way. A construction time extension not to exceed 30 working days may be requested from the individual or office specified on the permit.

4. The issuing authority and the Department may inspect the access during construction and upon completion of the access to ensure that all terms and conditions of the permit are met. Inspectors are authorized to enforce the conditions of the permit during construction and to halt any activities within state right-of-way that do not comply with the provisions of the permit, that conflict with concurrent highway construction or maintenance work, that endanger

highway property, natural or cultural resources protected by law, or the health and safety of workers or the public.

5. Prior to using the access, the permittee is required to complete the construction according to the terms and conditions of the permit. Failure by the permittee to abide by all permit terms and conditions shall be sufficient cause for the Department or issuing authority to initiate action to suspend or revoke the permit and close the access. If in the determination of the Department or issuing authority the failure to comply with or complete the construction requirements of the permit create a highway safety hazard, such shall be sufficient cause for the summary suspension of the permit. If the permittee wishes to use the access prior to completion, arrangements must be approved by the issuing authority and Department and included in the permit. The Department or issuing authority may order a halt to any unauthorized use of the access pursuant to statutory and regulatory powers. Reconstruction or improvement of the access may be required when the permittee has failed to meet required specifications of design or materials. If any construction element fails within two years due to improper construction or material specifications, the permittee shall be responsible for all repairs. Failure to make such repairs may result in suspension of the permit and closure of the access.

6. The permittee shall provide construction traffic control devices at all times during access construction, in conformance with the M.U.T.C.D. as required by section 42-4-104, C.R.S., as amended.

7. A utility permit shall be obtained for any utility work within highway right-of-way. Where necessary to remove, relocate, or repair a traffic control device or public or private utilities for the construction of a permitted access, the relocation, removal or repair shall be accomplished by the permittee without cost to the Department or issuing authority, and at the direction of the Department or utility company. Any damage to the state highway or other public right-of-way beyond that which is allowed in the permit shall be repaired immediately. The permittee is responsible for the repair of any utility damaged in the course of access construction, reconstruction or repair.

8. In the event it becomes necessary to remove any right-of-way fence, the posts on either side of the access shall be securely braced with an approved end post before the fence is cut to prevent any slacking of the remaining fence. All posts and wire removed are Department property and shall be turned over to a representative of the Department.

9. The permittee shall ensure that a copy of the permit is available for review at the construction site at all times. The permit may require the contractor to notify the individual or office specified on the permit at any specified phases in construction to allow the field inspector to inspect various aspects of construction such as concrete forms, subbase, base course compaction, and materials specifications. Minor changes and additions may be ordered by the Department or local authority field inspector to meet unanticipated site conditions.

10. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system on the

right-of-way or any adopted municipal system and drainage plan.

11. By accepting the permit, permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the permittee's use of the access permit during the construction of the access.

CHANGES IN ACCESS USE AND PERMIT VIOLATIONS

1. It is the responsibility of the property owner and permittee to ensure that the use of the access to the property is not in violation of the Code, permit terms and conditions or the Act. The terms and conditions of any permit are binding upon all assigns, successors-in-interest, heirs and occupants. If any significant changes are made or will be made in the use of the property which will affect access operation, traffic volume and or vehicle type, the permittee or property owner shall contact the local issuing authority or the Department to determine if a new access permit and modifications to the access are required.

2. When an access is constructed or used in violation of the Code, section 43-2-147(5)(c), C.R.S., of the Act applies. The Department or issuing authority may summarily suspend an access permit and immediately order closure of the access when its continued use presents an immediate threat to public health, welfare or safety. Summary suspension shall comply with article 4 of title 24, C.R.S.

MAINTENANCE

1. The permittee, his or her heirs, successors-in-interest, assigns, and occupants of the property serviced by the access shall be responsible for meeting the terms and conditions of the permit, the repair and maintenance of the access beyond the edge of the roadway including any cattle guard and gate, and the removal or clearance of snow or ice upon the access even though deposited on the access in the course of Department snow removal operations. Within unincorporated areas the Department will keep access culverts clean as part of maintenance of the highway drainage system. However, the permittee is responsible for the repair and replacement of any access-related culverts within the right-of-way. Within incorporated areas, drainage responsibilities for municipalities are determined by statute and local ordinance. The Department will maintain the roadway including auxiliary lanes and shoulders, except in those cases where the access installation has failed due to improper access construction and/or failure to follow permit requirements and specifications in which case the permittee shall be responsible for such repair. Any significant repairs such as culvert replacement, resurfacing, or changes in design or specifications, requires authorization from the Department.

1. A NOTICE TO PROCEED TO CONSTRUCTION, CDOT Form 1265, is required before beginning the construction of the access or any activity in the highway right-of-way. All submittals, documents, plans, and other items that must be completed shall be submitted and approved by the Department before a NOTICE TO PROCEED to construction will be issued.
2. The access is located on the west side of State Highway 16, at Sneffels Street or approximately milepost 2.74.
3. This section of highway is a Category EX highway. The information submitted with the application requires the following auxiliary lanes be designed and installed:
 - a. A southbound right-turn acceleration lane.
 - b. The northbound left-turn deceleration lane shall have storage designed at 13.5:1.
4. The Permittee/Applicant shall provide the Department with the following submittals, documents, plans and other items for review prior to the issuance of a NOTICE TO PROCEED to construction:
 - a. A written request for a NOTICE TO PROCEED including the access permit number listed above.
 - b. The Permittee, through a Colorado registered professional engineer, shall provide design, construction, pavement striping and signing plans to the Department and/or Issuing Authority for approval. Design plans must include, but not limited to, layout of auxiliary lanes, utility locations, present and proposed right-of-way lines, present and proposed traffic control devices, cross sections on 50 foot intervals (NO CONTOURS), typical sections showing proposed surfacing requirements, and seeding requirements. See attached checklist. Upon approval and prior to issuing a NOTICE TO PROCEED, the auxiliary lane(s) and intersection improvement design plans shall be provided and shall be stamped and sealed by a Colorado registered professional engineer. The final design plans will be incorporated into this Access Permit. The Permittee shall furnish the Department with a minimum of three sets of final design plans.
 - c. By signing this permit, the City is accepting financial responsibility for contributing \$300,000.00 toward the future design and installation of a signal at this location.
 - d. A copy of the final recorded plat.
 - e. Proof of donation of right-of-way shall be provided to accommodate all improvements would be done on public property. The Department will accept a recorded subdivision plat indicating donation of ROW or you may follow the checklist attached to this permit.
 - f. The Permittee/Applicant is required to include the portion of CDOT Rights of Way to be impacted by the construction of the access within their Construction Stormwater Permit (CSP). A notice to proceed will not be issued until the Permittee/applicant provides CDOT region permit office with the proof of such inclusion on the developer's CSP.
5. This Access Permit is issued to allow access to State Highway 16 for a change in use of the property. The previous use of the access was to serve a city street and residential neighborhood. The access will now serve a city street, residential neighborhood and 240 apartments.
6. A pre-construction meeting shall to be held with prior to any construction within the state highway right-of-way. Contact Mr. Todd Ausbun, CDOT Access Inspector to schedule meeting. Mr. Ausbun can be contacted in Pueblo at (719) 546-5758.

7. No additional access will be allowed to State Highway 16 from this property (Filing 8).
8. The Permittee shall refer to all additional standard requirements attached to this permit. This includes CDOT Form 101b, enclosed additional terms, conditions, exhibits, and noted attachments.
9. The following criteria were used to establish this Access Permit:
 - a. The Application for Access Permit (CDOT Form 137) dated January 25, 2011 and received in the regional office on January 26, 2011 and all attachments.
 - b. State Highway Access Code, Volume 2, CCR-601-1; Effective date August 31, 1998
 - c. The State Highway Access Category Assignment Schedule, as revised.
 - d. The Colorado Department of Transportation (CDOT) M&S Standard Plans
 - e. Vicinity Map
 - f. Attached Details
 - g. Exhibit A, "Seeding Requirements"
 - h. Design Plans
 - i. Standard Special Provision – Compliance with NCHRP 350 Crashworthiness Certification for Work Zone Traffic Control Devices.
10. Permittee shall comply with the requirements of Title II of the ADA, applicable federal regulations and the ADAAG (ADA Access Guidelines).
11. This Access Permit is issued in accordance with the 1998 State Highway Access Code (2CCR 601-1), and is based in part upon the information submitted by the Permittee. This Access Permit is only for the use and purpose stated in the Application and on the Permit. Any changes, based upon existing and/or anticipated future conditions in traffic volumes, drainage, types of traffic, or other operational aspects may render this permit void, requiring a new Application for Access Permit to be submitted for review by the Department and/or Issuing Authority.
12. If necessary, minor changes, corrections and/or additions to the Permit may be ordered by the Department Inspector, other Department representative, or the local authority, to meet unanticipated site conditions. Changes may not be in violation of the State Highway Access Code. All major changes to the permit must be approved in writing by the Department prior to commencement of any work on or within the State Highway right-of-way.
13. All work is to conform to the plans referenced by this permit on file with the Colorado Department of Transportation or as modified by this Permit or a valid Notice to Proceed. If discrepancies arise, this permit and the valid Notice to Proceed shall take precedence over the plans. The Department plan review is only for the general conformance with the Department's design and code requirements. The Department is not responsible for the accuracy and adequacy of the design, dimensions, elevations or any other elements, which shall be confirmed and correlated at the work site. The Department through the approval of this document assumes no responsibility for the completeness and/or accuracy of the plans.
14. The Department standards, specifications, and regulations shall override the design plans incorporated in this permit should an oversight, omission, or conflict occur. The Department assumes no liability or responsibility whatsoever for the accuracy, completeness or correctness of

the Permittee's design plans. Any design plan errors are the sole responsibility of the Permittee and/or the engineer.

15. The access shall be completed in an expeditious and safe manner and shall be finished within 45 days from initiation of construction within State Highway right-of-way.
16. Backing maneuvers within and into the State Highway right-of-way are strictly prohibited. All vehicles shall enter and exit the highway right-of-way in a forward movement. Backing into the right-of-way shall be considered a violation of the Terms and Conditions of the Access Permit and may result in the revocation of the Permit by the Department and/or Issuing Authority.
17. This access will be allowed a full movement. However, left turn movements in and out of this access may be prohibited at some future date.
18. A Fully Executed Complete Copy of this Permit and a valid Notice to Proceed to Construction must be on the job site with the contractor at all times during the construction. Failure to comply with this or any other construction requirement may result in the immediate suspension of the work by order of the Department Inspector or the Issuing Authority.
19. Any additional permits and clearances required by other Federal, State, Local Government Agencies or Ditch Companies is the responsibility of the Permittee and/or Applicant.
20. The Permittee is responsible for obtaining any necessary additional federal, state and/or local government agency permits or clearances required for construction of the access. Approval of this access permit does not constitute verification of this action by the Permittee.
21. Whenever there is work within the highway right of way, the Permittee shall develop and implement a traffic control plan. This plan shall utilize traffic control devices as necessary to ensure the safe and expeditious movement of traffic around and through the work site as well as ensure the safety of the work force. A certified Traffic Control Supervisor or a Professional Traffic Engineer shall prepare the traffic control plan. The plan shall be in conformance with the latest Manual on Uniform Traffic Control Devices (MUTCD) and other applicable standards. The plan must be submitted and approved by the State Access Inspector listed below five working days prior to beginning construction within the highway right of way. The approved traffic control plan will be attached to the Permit and the NOTICE TO PROCEED TO CONSTRUCTION and must be available on site throughout the duration of the construction. All work that requires traffic control shall be supervised by a registered professional traffic engineer or by a certified traffic control supervisor. The contractor in accordance with the Department Standards shall certify flagging personnel, when required.
22. If any traffic control devices are evident within 50 feet of the construction area, the Permittee/Contractor must contact Ms. Ajin Hu, Resident Traffic Engineer, in Pueblo. Ms. Hu can be contacted at (719) 546-5751.
23. Five working days prior to beginning construction, the Permittee/Contractor must contact Mr. Gary Heller, Senior Maintenance Supervisor, to coordinate the construction with any scheduled

maintenance activity. Mr. Heller can be contacted in Colorado Springs at (719) 659-9438. Failure to comply with this requirement may result in the revocation of this permit.

24. Work shall BEGIN AFTER 8:30 a.m. and all equipment shall be off the right-of-way BEFORE 3:30 p.m. each day. No work is allowed within the highway right-of-way on weekends or State/Federal holidays. No construction vehicles shall be parked, or construction materials stockpiled on the highway right-of-way overnight. No private vehicles may be parked on the highway right-of-way at any time during construction.
25. Two-way traffic shall be maintained throughout the work area at all times.
26. All costs associated with the installation of this access are the responsibility of the Permittee. This includes the design, construction, utility relocation, testing of materials and inspection.
27. Reconstruction or improvements to the access may be required when the Permittee has failed to meet the required design and/or materials specifications. If any construction element fails within two years due to improper construction or material specifications, the Permittee shall be responsible for all repairs. Failure to make such repairs may result in the revoking of the permit and closure of the access.
28. All required access improvements shall be installed prior to the herein-authorized use of this access.
29. Signing and striping are the responsibilities of the Permittee. All signs shall be manufactured in accordance with the Manual on Uniform Traffic Control Devices (M.U.T.C.D.). The sheeting for the signs shall be highway intensity sheeting (ASTM Type III retro reflective sheeting). The Department shall approve the striping.
30. All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures and all applicable US Occupational Safety and Health Administration (OSHA) regulations- including but not limited to the applicable sections of 29 CFR Part 1910 – Occupational Safety and Health Standards and 29 CFR Part 1926 – Safety and Health Regulations for Construction.
 - a. Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment:
 - b. Head protection that complies with the ANSI Z89.1-1997 standard;
 - c. At all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999;
 - d. High visibility apparel as specified in the Traffic Control provisions of this permit (at a minimum, ANSI/ISEA 107-1999, Class 2).
 - e. Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

31. CDOT will require the Permittee to hire a Colorado registered professional engineer to inspect the work carefully, and to affirm to the best of their knowledge and belief that the construction is in compliance with the permit specifications, and to report any item which may not be in compliance or can not be determined to be in compliance, and the nature and scope of the item relative to compliance. CDOT may require testing of materials. When so required, test results shall be provided to the Department or as specified on the permit. CDOT is requesting a written confirmation from the Permittee that this requirement is met. Two complete sets of the accepted plans (half size, 11" x 17"), signed and sealed by a Colorado registered Professional Engineer, must be submitted to CDOT.
32. The Department (CDOT) will require the Permittee to have a Colorado registered Professional Engineer to be in responsible charge of construction observation. The PE's responsibilities include, but are not limited to:
 - a. The PE in Responsible Charge of Construction Observation shall evaluate compliance with plans and specifications with regard to the roadway improvements within the State Highway right-of-way only. The PE's responsibilities shall be as defined in Section 5 of the "Bylaws And Rules Of The State Board Of Registration For Professional Engineers And Land Surveyors", and the relevant sections of the 1999 CDOT Standard Specifications for Road and Bridge Construction. The PE shall carefully monitor the contractor's compliance on all aspects of construction, including Construction Zone Traffic Control.
 - b. Engineering Certification: After inspection and before final acceptance, the Engineer shall certify to CDOT, in writing, that all inspections, materials, materials testing, and construction methods conform to the plans, specifications and purpose of design. The PE shall be experienced and competent in road and bridge construction management, and inspection and materials testing. Certification is defined as a statement that includes all of the following:
 - i. Is signed and/or sealed by a Professional Engineer representing that the engineering services addressed therein have been performed by the Professional Engineer, or under the Professional Engineer In Responsible Charge.
 - ii. Is based upon the Professional Engineer's knowledge, information, and belief; and
 - iii. Is in accordance with applicable standards of practice.
33. All construction materials, techniques and processes shall be in conformance with the specification on the permit and shall be consistent with Department standard specifications for road construction as set forth in the latest "Standard Specifications for Road and Bridge Construction" manual.
34. The Permittee is responsible for any utilities and/or traffic control devices disrupted by the construction of this access and all expense incurred for repair. There are existing utilities on the highway right-of-way by permit. Owners of those utilities must be contacted. Any work necessary to protect existing permitted utilities, such as encasements, bulwarks, etc. will be the responsibility of the Permittee.
35. Additional CDOT permits are required for work involving water, sanitary sewer, gas, electrical, telephone and landscaping within the right-of-way.

36. Any damage to existing highway facilities shall be repaired immediately at no cost to the Department and prior to continuing other work. Any mud or other material tracked or otherwise deposited on the roadway shall be removed daily or as ordered by the Department inspector.
37. The Department Inspector or the Issuing Authority may suspend any work due to noncompliance with the provisions of this permit, adverse weather or traffic conditions, concurrent highway construction or maintenance in conflict with permit work or any condition deemed unsafe for workers or the general public. The work may be resumed upon notice from the Department Inspector or Issuing Authority.
38. The Permittee shall maintain adequate, unobstructed sight distance in both directions from the access. When determining the distance between accesses, the point of tangent shall be used where a radius is present, or the beginning of the curb cut. The minimum sight distance that shall be maintained along the highway for the access shall be 325 feet. The minimum sight distance that shall be maintained for the vehicle entering the highway shall be 540 feet.
39. Any landscaping or potentially obstructing objects such as but not limited to advertising signs, structures, trees, and bushes, shall be designed, placed, and maintained at a height not to interfere with the sight distance needed by any vehicle using the access. Planting of tree(s), which will be over 4 inches in caliper at maturity, will not be allowed within 30 feet of the edge of the traveled way. All other objects shall not exceed a total height of thirty inches from the top of final grade. The Department will require any object or landscaping that becomes unsightly or is considered to be a traffic hazard to be removed by the Permittee at no cost to the Department.
40. A acceleration/deceleration lane is required due to high traffic volumes.
41. The auxiliary lanes shall be 12 feet wide exclusive of gutter pan and/or shoulder.
42. Shoulders adjacent to the travel lane shall be a minimum of six feet in width, but no less than the width of the current shoulder.
43. Shoulders adjacent to an auxiliary lane shall be four feet in width.
44. When it is necessary to establish a left turn lane or median island, or otherwise redirect the vehicles on the traveled way, redirect tapers required for redirecting through travel lanes. The redirect taper shall be designed at 45:1.
45. For any access that is not a curb cut, including streets and private access using curb returns, the first 20 feet beyond the closest highway lane, including speed change lanes or the distance to the side drain, whichever is greater, shall slope down and away from the highway at a two percent grade to ensure proper drainage control.
46. Installation of auxiliary lane(s) (i.e. right/left acceleration lanes, right/left deceleration lanes) and/or a traffic signal may be required in the future as determined by the Department. These improvements will be determined based on safety problems created by the access. If the vehicular volume of the access meet warrants as required by Section 3 of the State Highway Access Code, or if the warrants for a signal are met in accordance with the Manual on Uniform Traffic Control

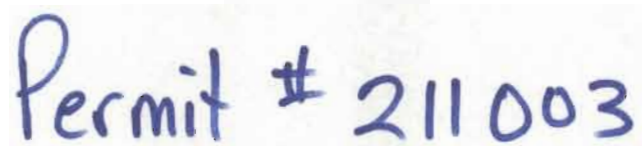
Devices (M.U.T.C.D.), a new access permit will be required. The improvements shall be designed and installed by the Permittee in a timely manner to the Department's standards and specifications and at no cost to the Department. Failure by the Permittee to provide such improvements shall result in the revocation of this access permit and closure of the access approach.

47. When the access may warrant signalization in the future, phasing of the installation may be required.
48. The design of the horizontal and vertical curves, superelevations, transitions, and related specifications shall be no less than the current highway design.
49. Within the right-of-way, maximum grades shall be limited to ten per cent for low volume field and residential access.
50. Installation or removal of any right-of-way fence by the Permittee shall not be inconsistent with right-of-way fence law in section 35-46-111 C.R.S. The Permittee is required to obtain a highway right-of-way fence agreement for a special fence if the Permittee desires to remove the existing standard highway fencing in the area. The Permittee shall contact Ms. Amber Billings at (719) 546-5413 for information regarding the fence agreement.
51. In the event it becomes necessary to remove any right-of-way fence, the posts on either side of the entrance shall be securely braced with an approved end post before the fence is cut to prevent any slacking of the remaining fence. This shall be in conformance with the Department's Standard M-607-1.
52. All right-of-way fence posts and wire removed are Department property and shall be turned over to a representative of the Department.
53. Installation of any traffic control device necessary for the safe and proper operation and control of the access shall be required by the permit at the cost of the Permittee.
54. All traffic control devices within the highway or other public right-of-way or access that serve the general public shall conform to the M.U.T.C.D.
55. Attached is CDOT Standard Plan M-609-1, entitled "Curbs and Gutters".
56. All existing curb and gutter that is removed during the construction of the access shall be replaced with Standard Type 2 Curb in conformance with Section IIB of CDOT Standard M-609-1 or match the existing curb and gutter.
57. Any new curb and gutter that is constructed shall be Standard Type 2 in conformance with Section IIB of CDOT Standard M-609-1 or the match existing curb and gutter.
58. The new curb and gutter shall be installed to ensure proper drainage.
59. The areas behind the curb and sidewalk shall have a down slope away from the roadway of at least one-percent.

60. The surface width of the access shall be 48 feet at the ROW line.
61. It is the responsibility of the Permittee/applicant to determine which environmental clearances and/or regulations apply to the project, and to obtain any clearances that are required directly from the appropriate agency. Please refer to or request a copy of the "CDOT Environmental Clearance Information Summary" for details. **FAILURE TO COMPLY WITH REGULATORY REQUIREMENTS MAY RESULT IN SUSPENSION OR REVOCATION OF YOUR CDOT PERMIT, OR ENFORCEMENT ACTIONS BY OTHER AGENCIES.**
- a. ALL discharges are subject to the provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations. Prohibited discharges include substances such as: wash water, paint, automotive fluids, solvents, oils or soaps.
 - b. Unless otherwise identified by CDOT or the Colorado Department of Public Health and Environment (CDPHE) Water Quality Control Division (WQCD) as significant sources of pollutants to the waters of the State, the following discharges to storm water systems are allowed without a Colorado Discharge Permit System permit: landscape irrigation, diverted stream flows, uncontaminated ground water infiltration to separate storm sewers, discharges from potable water sources, foundation drains, air conditioning condensation, irrigation water, springs, footing drains; water line flushing, flows from riparian habitats and wetlands, and flow from fire fighting activities. However, construction activities may require a Construction Stormwater Permit. Contact the CDOT Water Quality Program Manager at 303-757-9343.
 - c. ANY OTHER DISCHARGES may require Colorado Discharge Permit(s) or separate permits from CDPHE or the appropriate agency before work begins. For additional information and forms, go to the CDPHE website at: <http://www.cdphe.state.co.us/wq/PermitsUnits/wqcdpmt.html>.
62. All discharges to the CDOT highway drainage system must comply with the applicable provisions of the Colorado Water Quality Control Act and the Colorado Discharge Permit Regulations, and are subject to inspection by the CDOT and CDPHE. CDOT recommends this development devise and implement a permanent plan for periodic removal and disposal of sediment from detention facilities and for maintenance of development detention facilities. Attached is the CDOT Environmental Clearances Information Summary listing some of the more commonly encountered environmental permits/clearances that may apply to activities and contacts for questions regarding these permits/clearances.
63. Each access shall be constructed in a manner that shall not cause water to enter onto the roadway or shoulder, and shall not interfere with the existing drainage system in the right-of-way or any adopted municipal system and drainage plan.
64. The highway drainage system is for the protection of the state highway right-of-way, structures, and appurtenances. It is not designed nor intended to serve the drainage requirement of abutting or other properties beyond undeveloped historical flow. Drainage to the state highway right-of-way shall not exceed the undeveloped historical rate of flow.

65. The Permittee shall provide, at their own expense, drainage structures for access that will become an integral part of the existing drainage system. Drainage structures under the access should extend beyond the access radius to accommodate the side slopes.
66. All existing drainage structures shall be extended, modified or upgraded as applicable to accommodate all new construction and safety standards. This shall be done in accordance to the Department's standard specifications.
67. All drainage appurtenances required for detention and release shall be located and fully maintainable outside the highway right-of-way.
68. The Permittee or the contractor shall be required to provide comprehensive general liability and property damage insurance naming the Department and the issuing authority (if applicable) as an additional insured party, in the amounts of not less than \$600,000 per occurrence and automobile liability insurance of \$600,000 combined single limit bodily injury and property damage for each accident, during the period of access construction. By accepting the permit, the Permittee agrees to save, indemnify, and hold harmless to the extent allowed by law, the issuing authority, the Department, its officers, and employees from suits, actions, claims of any type or character brought because of injuries or damage sustained by any person resulting from the Permittee's use of the access permit during the construction of the access.
69. The radii of the access shall be large enough to accommodate the largest vehicle using the access on a daily basis without encroaching on the adjacent travel lane.
70. The Peak Hour Volumes (PHV) volumes associated with this specific use shall not exceed 140 trips.
71. The access shall be surfaced upon completion of earthwork construction and prior to being used. The access shall be surfaced from the highway roadway to the right-of-way line.
 - a. Any access requiring a turn lane shall have a hard surface pavement for a minimum distance of 50 feet from the traveled way. The surfacing for the access and the widening shall be per an approved pavement design and Hot Mix Asphalt design on a sub-grade with "R>66". The pavement design shall be submitted to Mr. Craig Wieden, CDOT Materials Engineer for review and approval. The pavement and mix designs shall be incorporated in the design plans. Mr. Wieden can be contacted in Pueblo at (719) 546-5779.
 - b. If patching is required due to saw cutting, 6 inches of Hot Mix Asphalt shall be used. The material will be placed in 3 lifts.
 - c. If hard surfacing (concrete or bituminous pavement) abuts existing pavement, the existing pavement shall be saw cut and removed a minimum of one (1) foot back from the existing edge of pavement and a 2-inch mill from the new edge of pavement for a 2-foot width the entire length of the auxiliary lane. This will allow the tie-in to the new lane.

- d. Compaction of Hot Mix Asphalt shall be in accordance to section 401.17 of the Department's standard specifications. Compaction of the Aggregate Base Course shall comply with section 304.06.
 - e. Compaction of sub-grade, embankments and backfills shall be in accordance to section 203.07 of the Department's standard specification.
 - f. Placement of base course materials shall be in accordance with section 304.04 of the standard specifications. Compaction shall be in conformance with AASHTO procedure T-99.
 - g. If frost, water or moisture is present in the sub-grade, no surfacing materials shall be placed until all frost, water or moisture is gone or removed.
72. This Permit hereby replaces all previous access permit(s) for this ownership, which now become null and void.
73. CDOT retains the right to perform any necessary maintenance work in this area.
74. A "Notice to Proceed" (CDOT Form 1265) is required before beginning the construction of the access or any activity located within the State Highway right-of-way. All submittals, documents, plans, proof of insurance and other items must be completed and approved by the Colorado Department of Transportation before a "Notice to Proceed" will be issued. Request a "NOTICE TO PROCEED" in writing from the Issuing Authority.



COLORADO DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ACCESS PERMIT APPLICATION

Issuing authority application
acceptance date:

211003
3541

Instructions:

**Please print
or type**

- Contact the Colorado Department of Transportation (CDOT) or your local government to determine your issuing authority.
- Contact the issuing authority to determine what plans and other documents are required to be submitted with your application.
- Complete this form (some questions may not apply to you) and attach all necessary documents and Submit it to the issuing authority.
- Submit an application for each access affected.
- If you have any questions contact the issuing authority.
- For additional information see CDOT's Access Management website at <http://www.dot.state.co.us/AccessPermits/index.htm>

| | | | |
|---|---|---|---|
| 1) Property owner (Permittee) City of Fountain, Colorado | | 2) Agent for permittee (if different from property owner) City of Fountain, Colorado | |
| Street address 116 S. Main Street | | Mailing address 116 S. Main Street | |
| City, state & zip Fountain, CO 80817 | Phone # 719-322-2000 | City, state & zip Fountain, CO 80817 | Phone # (required) 719-322-2036 |
| E-mail address dgreenwood@fountaincolorado.org | | E-mail address if available dgreenwood@fountaincolorado.org | |
| 3) Address of property to be served by permit (required) TBD - Northeast corner of Mesa Ridge Parkway - Sneffels Street | | | |
| 4) Legal description of property: If within jurisdictional limits of Municipality, city and/or County, which one? county El Paso subdivision See Attached block lot section township range | | | |
| 5) What State Highway are you requesting access from? 16A | | 6) What side of the highway? <input checked="" type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W | |
| 7) How many feet is the proposed access from the nearest mile post? 0 feet <input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W from: 2.75 | | How many feet is the proposed access from the nearest cross street? 0 feet <input type="checkbox"/> N <input type="checkbox"/> S <input checked="" type="checkbox"/> E <input type="checkbox"/> W from: Sneffels St. | |
| 8) What is the approximate date you intend to begin construction? 4/1/2011 | | | |
| 9) Check here if you are requesting a: <input type="checkbox"/> new access <input type="checkbox"/> temporary access (duration anticipated:) <input checked="" type="checkbox"/> improvement to existing access <input checked="" type="checkbox"/> change in access use <input type="checkbox"/> removal of access <input type="checkbox"/> relocation of an existing access (provide detail) | | | |
| 10) Provide existing property use Public Street - Sneffels Street & Mesa Ridge Parkway (SH 16) | | | |
| 11) Do you have knowledge of any State Highway access permits serving this property, or adjacent properties in which you have a property interest? <input type="checkbox"/> no <input checked="" type="checkbox"/> yes, if yes - what are the permit number(s) and provide copies: Permit No. 207118 issued for Mesa Ridge Fil. 6/7 to MRL No. 1 LLC Dated: January 31, 2008 and/or, permit date: | | | |
| 12) Does the property owner own or have any interests in any adjacent property? <input type="checkbox"/> no <input checked="" type="checkbox"/> yes, if yes - please describe: Developer also has interest in Mesa Ridge Filings 3, 4, 6, 7, & 11 through 17 consisting of all four corners of Mesa Ridge Parkway/Sneffels Intersection. | | | |
| 13) Are there other existing or dedicated public streets, roads, highways or access easements bordering or within the property? <input type="checkbox"/> no <input checked="" type="checkbox"/> yes, if yes - list them on your plans and indicate the proposed and existing access points. | | | |
| 14) If you are requesting agricultural field access - how many acres will the access serve? N/A | | | |
| 15) If you are requesting commercial or industrial access please indicate the types and number of businesses and provide the floor area square footage of each. | | | |
| business/land use | square footage | business | square footage |
| N/A | | | |
| 16) If you are requesting residential development access, what is the type (single family, apartment, townhouse) and number of units? | | | |
| type | number of units | type | number of units |
| Mesa Ridge Subdivision Filing 8 Apartments | 240 | | |
| 17) Provide the following vehicle count estimates for vehicles that will use the access. Leaving the property then returning is two counts. | | | |
| Indicate if your counts are <input checked="" type="checkbox"/> peak hour volumes or <input type="checkbox"/> average daily volumes. | # of passenger cars and light trucks at peak hour volumes 138 | # of multi unit trucks at peak hour volumes 0 | |
| # of single unit vehicles in excess of 30 ft. 2 | # of farm vehicles (field equipment) 0 | Total count of all vehicles 140 | |

18) Check with the issuing authority to determine which of the following documents are required to complete the review of your application.

- | | |
|--|---|
| a) Property map indicating other access, bordering roads and streets. | e) Subdivision, zoning, or development plan. |
| b) Highway and driveway plan profile. | f) Proposed access design. |
| c) Drainage plan showing impact to the highway right-of-way. | g) Parcel and ownership maps including easements. |
| d) Map and letters detailing utility locations before and after development in and along the right-of-way. | h) Traffic studies. |
| | i) Proof of ownership. |

1- It is the applicant's responsibility to contact appropriate agencies and obtain all environmental clearances that apply to their activities. Such clearances may include Corps of Engineers 404 Permits or Colorado Discharge Permit System permits, or ecological, archeological, historical or cultural resource clearances. The CDOT Environmental Clearances Information Summary presents contact information for agencies administering certain clearances, information about prohibited discharges, and may be obtained from Regional CDOT Utility/Special Use Permit offices or accessed via the CDOT Planning/Construction-Environmental-Guidance webpage <http://www.dot.state.co.us/environmental/Forms.asp>.

2- All workers within the State Highway right of way shall comply with their employer's safety and health policies/procedures, and all applicable U.S. Occupational Safety and Health Administration (OSHA) regulations - including, but not limited to the applicable sections of 29 CFR Part 1910 - Occupational Safety and Health Standards and 29 CFR Part 1926 - Safety and Health Regulations for Construction.

Personal protective equipment (e.g. head protection, footwear, high visibility apparel, safety glasses, hearing protection, respirators, gloves, etc.) shall be worn as appropriate for the work being performed, and as specified in regulation. At a minimum, all workers in the State Highway right of way, except when in their vehicles, shall wear the following personal protective equipment: High visibility apparel as specified in the Traffic Control provisions of the documentation accompanying the Notice to Proceed related to this permit (at a minimum, ANSI/ISEA 107-1999, class 2); head protection that complies with the ANSI Z89.1-1997 standard; and at all construction sites or whenever there is danger of injury to feet, workers shall comply with OSHA's PPE requirements for foot protection per 29 CFR 1910.136, 1926.95, and 1926.96. If required, such footwear shall meet the requirements of ANSI Z41-1999.

Where any of the above-referenced ANSI standards have been revised, the most recent version of the standard shall apply.

3- The Permittee is responsible for complying with the Revised Guidelines that have been adopted by the Access Board under the American Disabilities Act (ADA). These guidelines define traversable slope requirements and prescribe the use of a defined pattern of truncated domes as detectable warnings at street crossings. The new Standards Plans and can be found on the Design and Construction Project Support web page at: <http://www.dot.state.co.us/DesignSupport/>, then click on *Design Bulletins*.

If an access permit is issued to you, it will state the terms and conditions for its use. Any changes in the use of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

The applicant declares under penalty of perjury in the second degree, and any other applicable state or federal laws, that all information provided on this form and submitted attachments are to the best of their knowledge true and complete.

I understand receipt of an access permit does not constitute permission to start access construction work.

Applicant's signature

Print name

Date



Duane Greenwood

January 25, 2011

If the applicant is not the owner of the property, we require this application also to be signed by the property owner or their legally authorized representative (or other acceptable written evidence). This signature shall constitute agreement with this application by all owners-of-interest unless stated in writing. If a permit is issued, the property owner, in most cases, will be listed as the permittee.

Property owner signature

Print name

Date



Duane Greenwood

January 25, 2011



Planning Department

January 25, 2011

Valerie Sword
Region 2 – Access
P.O. Box 536
Pueblo, Colorado 81002

RE: Mesa Ridge Filing No. 8 Access Permit

Dear Mrs. Sword:

The City of Fountain is submitting an access permit request for Sneffels Street based on the Mesa Ridge Filing No. 8 development located on the northeast corner of Sneffels Street and Mesa Ridge Parkway. As you know, this is a proposed multi-family development within the City of Fountain jurisdiction and is an important opportunity for the City to provide a more diverse housing supply for our Fort Carson soldiers in their off-base living quarter options.

As part of the review of this project, a traffic study was submitted to the Colorado Department of Transportation (CDOT) identifying a need for a future signal at the intersection of Mesa Ridge Parkway and Sneffels Street. CDOT comments indicated that you would be requiring the developer to escrow \$300,000 with the City of Fountain for CDOT's future installation of this subject traffic signal or a commitment on the part of the City to cover these future costs.

Typically, this request for escrowed money would be the responsibility of the developer; however, the City of Fountain has discussed financing alternatives with the developer of Mesa Ridge 8 and has concluded that the City is willing to assume the financial responsibility for the installation of this future signal. This acceptance of responsibility is subject to the finalization of an agreement between the City of Fountain and Nor'Wood Limited, Inc. where the specific funding mechanisms will be outlined and agreed upon. Furthermore, the City's responsibility for this signal is specific to the Mesa Ridge Filing No. 8 access permit. Should this development not move forward to actual construction, or if the access permit for this development were to expire, the City would no longer be accepting the financial obligations for this signal.

We believe this to be the best solution available for the City and the Mesa Ridge Filing No. 8 development. Should you have any questions, please feel free to contact me at (719) 322-2025.

Sincerely,

Scott Trainor
City Manager

CC: File, Duane Greenwood, Shelia Booth & Kevin Walker

116 South Main
Fountain, CO 80817

Phone: 719.322.2000
Fax: 719.322.2001

www.fountaincolorado.org



CITY OF FOUNTAIN

116 S Main Street
Fountain, CO 80817
General

UMB Bank Colorado NA

82-106
1070
6971180930

| Check Date | Check No. | Amount |
|------------|-----------|----------|
| 08/04/11 | 33083 | \$300.00 |

PAY ***** THREE HUNDRED AND 00/100 DOLLARS

TO THE CDOT
ORDER P O Box 536
OF Pueblo, CO 81002
AP # 211003 Acct # 103912

Silvia Mascareñas
Jeri C. Howells

Authorized Signatures

⑈33083⑈ ⑆107001057057⑆ 80930⑆

Vendor No: 6002 CDOT

Account No:

| INVOICE | DATE | DESCRIPTION | PAYABLE | DISCOUNT | AMOUNT PAID |
|---------|----------|----------------------|---------|----------|-------------|
| 211003 | 08/03/11 | ENGINEERING SERVICES | 300.00 | .00 | 300.00 |



CITY OF FOUNTAIN

Check# 33083

TOTAL

\$300.00